Two HackMIT teams disqualified for misrepresenting their hacks

Prizes for second-place MIT sophomore team ‘Seamless’ revoked after an investigation into plagiarism accusations

By Jennifer F. Switzer and Kath Xu

Two of HackMIT’s top eight finalists were disqualified last month after it was discovered that they had “misrepresent- ed” what they accomplished, according to a HackMIT blog post. One of the teams, a group of three MIT sophomores calling themselves Seamless, originally came in second and were awarded $3,000. The other team, AgileVirus, had made the top five but received a $1,000 prize for placing in the top eight.

Seamless presented a slide that could allegedly animate still images and smooth the transition between looping videos, having used a software called HackMIT was one of the largest hackathons in the country this year, prompting an investigation into the possibility that Seamless had actually gotten, “It was difficult to see if their implementation was cor- rect, so they agreed to voluntarily step down,” he said. Statement seemed odd with a HackMIT blog post that said the organization “disqualified” two projects.

The videos presented were taken from the Microsoft researchers’ webpage, Siegel said, though she added that the Seamless team only “used them in the context of showing the power of the algorithm.”

However, in a recording of their final HackMIT presentation, which is available online, the Seamless team members are seen downloading the looping videos based on their own implementation of Microsoft’s algorithm.

During their presentation, Buduma stated, “Now our algorithm then oper- ates...to remove that cut to make that, again, a seamless loop. The way this works is we identify regions of various periodicities, based on the methods that were described in that Microsoft paper.”

HackMIT, Page 11

First free bitcoin reaches undergraduates after launch of MIT study

Students receive $100 in bitcoin after registering, Bitcoin Club eager to see how the distributed currency moves

By Katherine Nazemi

The much-anticipated MIT Bit- coin Project launched last week, giving students one week to regis- ter as participants. Students who signed up and completed a survey by midnight last Sunday will re- ceive $100 in bitcoin over the next month as the distribution phase of the project begins, though bitcoin has been distributed to some stu- dents already.

Part research endeavor, part at- tempt to bring innovation in digital currency to MIT, the MIT Bitcoin Project aims to create an ecosystem for bitcoin at MIT and to study how students use the bitcoin they receive.

The project has been approved by the Committee on the Use of Humans as Experimental Subjects, and neither Dan Elitzer nor Jeremy Rubin, the project’s creators, were allowed to comment on the research during the data-collection phase. However, members of the MIT Bitcoin Club speculate that researchers might gather data from the Blockchain — the public ledger of all bitcoin transactions — “I would want to know where most of the money ends up,” said Jonathan Harvey Buschel ’18, member of the MIT Bitcoin Club. “And to see how much stays in MIT.”

Researchers may also get addi- tional data from the digital wallets that partner with them on the project, which include Circle and Coinbase. Students who signed up with these wallets and chose to make their wallet addresses public, it may be possible to see how bit- coin moves around.

The total number of under- graduates who signed up is confi- dential, but the unofficial tally is a lot,” said Jinglan Wang, a Wellesley student and member of the MIT Bitcoin Club. And while some of these students may be experienced with bitcoin, others will also be first-time users.

For these students who are less familiar with the digital currency, the best way to get comfortable with it is to “explore by doing,” said Chelsea Banuba, graduate student and MIT Bitcoin Club member. “Get your feet wet, she advised. Get a wallet, transfer some bit- coin, and see how fast and easy it is.”

People are aware on a very vague level that bitcoin exists,” said Buschel. “The goal is to get people educated about it.”

And for those students who do have experience using and develop- ing for Bitcoin, the project hopes to see innovative new applications spouting up now that their peers have access to bitcoin as well. “Throw a cool concept at a bunch of smart people — something cool is bound to happen,” said Buschel.

HackMIT, Page 11
The low pressure system which brought this week’s rainy weather will exit the northeast just in time for the long weekend. In its wake, seasonal temperatures and calm conditions will dominate. Today, northwesterly winds behind the system will usher in cooler air keeping highs around 51°F. By tomorrow, winds will shift to the west and skies will clear. Expect a high temperature of 50°F. Calm conditions persist though Tuesday, with partly cloudy skies and highs generally in the low 50s°F.

The main story is the potential for a rather long-lived blast of frigid air by the end of next week. Most weather models are hinting at a highly amplified jet stream that will allow polar air to plunge southward, leading to temperatures well below average for this time of year. Students new to the northeast have one last chance to gear up for winter weather!
There is only one startup in the world backed by the largest software company in the world and the most powerful bank in the world.

Kensho

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LETTERS TO THE EDITOR

Fossil fuel divestment, and the Koch brothers

I generally support the pro-divestment position taken in this column in Sunday's New York Times, and in Karen Hays’s May 13, 2014 column in The Tech. MIT’s decision to divest would have exceptional impact because of the Institute’s global brand in science and technology. The decision to divest is not easy because the world still needs fossil fuels and because the companies that extract, process, and distribute them also fund clean energy research. But, for MIT, fossil fuel divestment would be the first step in solving a problem that is unique to the Institute.

It is long past time to put some daylight between MIT and the Koch brothers, alumni whose name is plastered all over campus. The Kochs have spent decades and hundreds of millions of dollars creating false doubt about the scientific consensus on climate change using sham scientific associations and anonymous grants.

501(c)(3) organizations. As the cost of climate change becomes more and more apparent, the Koch brothers will go down in history as villains, no matter how many cancer research centers and opera houses they fund. I don’t expect MIT to raze the Koch buildings, but the Institute can at least take a stand on the right side of the scientific “debate,” a debate that would have ended at least a decade ago but for the Koch brothers.

No other school can divest with the impact of MIT. No other school is so entwined with the Kochs, and no other school needs so badly to dissociate itself from their disastrous legacy.

Michael Hassett is a member of the Class of 1972.

CORRECTIONS

An article by the New York Times in the Tuesday, Nov 4 issue on the death of “Car talk” host Tom Magliozzi incorrectly stated that he had earned his MIT degree in chemical engineering. Instead, he graduated with a degree in economics, politics & engineering. In addition, the car repair shop founded by Magliozzi and his brother was actually called Hackers Heaven instead of Hackers Heaven. Finally, “Car talk” became a national show in 1967, not 1977.

OPINION POLICY

Editorials are the official opinion of The Tech. They are written by the Editorial Board, which consists of Chairman Annia Pan, Editor in Chief Austin Hess, Managing Editor Judy Hisang, and Opinion Editor Jacob London. Dissents are signed opinions of editorial board members choosing to publish their disagreement with the editorial.

Letters to the editor, columns, and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper. Electronic submissions are encouraged and should be sent to letters@tech.mit.edu. Hard copy submissions should be addressed to The Tech, P.O. Box 397029, Cambridge, MA 02139. Reprints 02139-3028, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two days before the date of publication. Letters, columns, and cartoons must bear the authors’ signatures, addresses, and phone numbers. Unsigned letters will not be accepted. The Tech reserves the right to edit or condense letters, shorter letters will be given higher priority.

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Q.E.D.

TRADITIONAL WISDOM

YOU SNOOZE, YOU LOSE!

REALITY

7:30
Friday, November 7
You’ll choose
snooze.

Made to some defect.

RING RING RING

WWW.QEDCOMICS.COM

UPPERCUT by Steve Sullivan

Driven by fear of failing the class, one student decided to secure his grade by securing the average output, but he needed steady access to an infected patient.

Dreaming of fame and the admiration of his peers, the fool infected himself.

The double pulse was yet to be discovered, but this student was trusted, trusted, not desperate.

That what happens to the student?

He got tenure.

Steve Sullivan (c) 2014

The weeks stretched on. The cure remained elusive as the student's health began to degrade.

The only breakthrough while other lms animals inevitably fell to the disease. Rebecca, responding remarkably well to treatment.

This one breakthrough while other lms animals inevitably fell to the disease. Rebecca, responding remarkably well to treatment.

Somehow, he managed to create recessant belief talk. If he wanted to live, he had only one choice.
Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9.

Silicon
Solution, page 9

Instructions: Fill in the grid so that each column and row contains exactly one of each of the numbers 1–6. Follow the mathematical operations for each box.

Scandium
Solution, page 9

Menu Venue
by Sally R. Stein

Solution, page 9

ACROSS
1 “Better late __ never” 48 Was winning
5 Drains of energy 49 Military exercise
9 Prescription safety agency 52 Regents
12 Job around the house 54 On the ball
16 On a need-to-know __ 55 Product of German
17 Not as much 56 Pronoun in the
18 A big fan of 57 And
19 Piece of candy 58 Urge to scratch
21 Pie nut 59 Infuriating
22 Line of stitches 60 “__ the mornin’ to you!”
23 Ones who get away 61 Prejudice
25 Cul-de-__ (dead end) 62 Vatican rulers
28 High-ranking army officers 63 Pronoun in the
30 Chinese menu declaration 64 Emotionally moving
32 Doc for dogs 65 Pillages
33 Urge to scratch 66 Cleopatra’s snake
34 Hammer or wrench 67 Matures
35 Whodunit hint 68 Finishes up
36 Clasped 69 __ the mornin’ to you!”
37 __-European languages 70 Hawaiian greeting
38 Hotel-room cleaners 71 Taken-back cars
39 Injure severely 72×
40 Parcel (out) 120×
41 Lima’s country 1
42 Santa __, CA 4
43 South Korea’s capital 5
44 Emotionally moving 6
50 Hawaiian greeting 120×
51 Taken-back cars 6×
52 Regrets 3×
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58 Urge to scratch 60×
59 Infuriating 12×
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61 Prejudice 30×
62 Vatican rulers 30×
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65 Pillages 52 Regents
66 Cleopatra’s snake 54 On the ball
67 Matures 55 Product of German
68 Finishes up 56 Pronoun in the
69 __ the mornin’ to you!” 57 And
70 Hawaiian greeting 58 Urge to scratch
71 Taken-back cars 59 Infuriating
72× 60×

DOWn
1 Start to melt 88 Hawaiian greeting
2 Hydrant attachment 87 Hawaiian greeting
3 Ram of the zodiac 86 Hawaiian greeting
4 Rainy-day money 85 Hawaiian greeting
5 Deeply earnest 84 Hawaiian greeting
6 Region 83 Hawaiian greeting
7 Kept bothering 82 Hawaiian greeting
8 Distress signal 81 Hawaiian greeting
9 Onion rings, for example 80 Hawaiian greeting
10 Blockhead 79 Hawaiian greeting
11 Wedding platform 78 Hawaiian greeting
12 Network with an eye 77 Hawaiian greeting
15 Extremely long time 76 Hawaiian greeting
20 Ginnie __ (mortgage agency) 75 Hawaiian greeting
21 Churn 74 Hawaiian greeting
22 Line of stitches 73 Hawaiian greeting
23 Ones who get away 72 Hawaiian greeting
25 Cul-de-__ (dead end) 71 Hawaiian greeting
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103 Hawaiian greeting 1 Hawaiian greeting

Scandium
Solution, page 9

Scandium
Solution, page 9

Tellurium
Solution, page 9

Tellurium
Solution, page 9

Thorium
Solution, page 9

Thorium
Solution, page 9
On November 14 and 15, MIT will host Infinite Record: Archive, Memory, Performance, an international art research project led by the Berlin-based Faber/Kohler, Norwegian Theatre Academy. The project is done in collaboration with York St. John University in U.K. Matthias Kuntzfoecher in Germany, and MIT, which will host the event to host the final installment of the series. This will be one of the most significant events for MIT’s arts community, as it will bring some of the most prominent international artists onto campus and expose research in performance arts to the student population.

The primary purpose of the two-day conference, hosted by MIT’s professor of theater Ingo Scheib and senior lecturer Anna Kohler, will be to discuss and question the role of the archive in the sphere of live art. With the increasing use of recording technology in performance arts, it is very important to understand how these archived documents shape our world of live performance and how they can be used to store memory about seemingly ephemeral experiences on stage. The conference will therefore be a combination of exhibition, performance, and symposium, where artists and research scientists will present on the relationship between memory and live art. Attendees will be able to witness performances by artists like Joan Jonas and Anna Kohler in addition to participating in discussions led by research scientists such as MIT’s Professor John Gabrieli.

The Tech met with Anna Kohler to discuss the details and significance of this event. “We have so many international people coming to speak or to perform,” says Kohler “that I don’t know where to start. This is a unique, first-time ever opportunity.” She adds that it is very important to her that MIT students participate in this event because this is a rare opportunity for them to understand the connection between performance arts and research.

“Norwegian Theatre Academy started the project and raised the money to create this international conference in four installments,” she continues “and the final, conclusive one, where it all comes together, is happening at MIT.” According to Kohler, it is very special that the last conference will be related to memory since MIT’s institutions, like the Pioneering Institute for Learning and Memory, cultivate scientific research projects that have a very important influence on performance arts. “The question that will be discussed during the conference will be asking is — how can we as artists and spectators deal with this huge heap of memory that exists in performance arts?”

Kohler describes this philosophical phenomenon in detail by drawing a comparison between “chronists,” “anemophiles,” hypothetical groups that have the opposite opinions on the role of memory in performance arts. “Chose to be an idea of live art being stored and permanently recorded, while ‘anemophiles’ embrace the fleeting spirit of performance arts and research.” According to Kohler, “It’s really a discussion about these ideas.”

The discourse is focused on performance arts, a field of live art that doesn’t have a strong presence at MIT since the Theater Arts Department places heavier emphasis on scripted work. However, Kohler thinks that this is a great opportunity for MIT students to experience working in a novel environment and gain additional skills. In addition to discussions about the theoretical role of memory in performance arts, many famous artists will perform at the conference and present their work. MIT’s Professor Emeritus Joan Jonas will perform “Ask Me, I’m Still Here, Part III” together with Kohler, and John Jesurun will present his renowned, long-running play “Chang in A Void Moon.”

“I want to welcome anyone to show MIT students that in theater, you also do research,” Kohler says about the significance of this event. “It’s not about doing plays over and over again. You research what the future of your field can be and what the future of artistic expression can be. This is why the conference is important — students never had the opportunity to witness something like this.”

The conference takes place on November 14 in Rinaldi (Building 533) and on November 15 in Kilkenn Hall (Room 1-384-II). Students are encouraged to participate or help in any way. To register, visit http://mitmata.eventbrite.com. For schedule and additional information, visit http://bit.ly/InfiniteRecord or send an e-mail to infiniterecord@mit.edu.

EXHIBITION REVIEW

MFA after dark

College students flood the Museum of Fine Arts

By Ray Wang

Last week, the MFA hosted College Night: MFA After Dark, a chance for college students to visit the MFA’s after dark and take in the spooky sights before Halloween. Appropriately, the keynote exhibit of the night was Spanish artist Francisco Goya’s “Order and Disorder,” a collection of over 70 works from the Spanish artist famous for his boundless imagination and extreme variety.

Goya’s characteristic aquatint etching, in which a plate is engraved with acid and inked, the transfer of the inked plate to paper creates colorless but tonally rich works. Humans, buildings, and nature are composed entirely of faint, decorative lines, attached to them. The contrast of colors is important, while the mood of an otherwise excellent exhibit.

Drawing a majority of the students to the contemporary art section of the museum was free gallery entitled BRIGHT MATTER by Shihoko Macabe, Massegoy’s “Night on Bald Mountain,” or Rachmaninoff’s “Isle of the Dead,” Mussorgsky’s “Night on Bald Mountain,” or Rachmaninoff’s “Isle of the Dead.” Instead, I left the Goya exhibit to the electric sounds of the local indie-folk rock band Grey Season, breaking the mood of an otherwise excellent exhibit.

Attendance of any way to the performance arts does have a strong presence at MIT since the Theater Arts Department places heavier emphasis on scripted work. However, Kohler thinks that this is a great opportunity for MIT students to experience working in a novel environment and gain additional skills.

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Leslie Lamport, Microsoft

Who Builds a Skyscraper without Drawing Blueprints?

Wednesday, November 12, 2014
MIT Stata Center
Bldg 32-123/
Kirsch Auditorium
4:00-5:30PM

Abstract:
Architects draw detailed plans before construction begins. Software engineers don’t. Can this be why buildings seldom collapse and programs often crash?

A blueprint for software is called a specification. TLA+ specifications have been described as exhaustively testable pseudo-code. High-level TLA+ specifications can catch design errors that are now found only by examining the rubble after a system has collapsed.

Biography:
Dr. Lamport received a doctorate in mathematics from Brandeis University, with a dissertation on singularities in analytic partial differential equations. This, together with a complete lack of education in computer science, prepared him for a career as a computer scientist at Massachusetts Computer Associates, SRI, Digital, and Compaq. He claims that it is through no fault of his that of those four corporations, only the one that was supposed to be non-profit still exists.

He joined Microsoft in 2001, but that company has not yet succumbed. Dr. Lamport’s initial research in concurrent algorithms made him well-known as the author of LaTeX, a document formatting system for the ever-diminishing class of people who write formulas instead of drawing pictures. He is also known for writing:

“A distributed system is one in which the failure of a computer you didn’t even know existed can render your own computer unusable.” which established him as an expert on distributed systems.

His interest in Mediterranean history, including research on Byzantine generals and the mythical Greek island of Paxos, led to his receiving five honorary doctorates from European universities, and to the IEEE sending him to Italy to receive its 2004 Pione Award and to Quebec to receive its 2008 von Neumann medal. However, he has always returned to his home in California. This display of patriotism was rewarded with membership in the National Academy of Engineering and the National Academy of Sciences.

More recently, Dr. Lamport has been annoying computer scientists and engineers by urging them to understand an algorithm or system before implementing it, and scaring them by saying they should use mathematics. In an attempt to get him to talk about other things, the ACM gave him the 2013 Turing Award.

Formerly the Distinguished Lecture Series, the series has been renamed in memory of Michael Dertouzos, Director for the Lab for Computer Science from 1974 to 2001. The Dertouzos Lecture Series has been a tradition since 1976, featuring some of the most influential thinkers in computer science, including Bill Gates, Steven Jobs, Donald Knuth, John McCarthy, and Mitchell Kapor.

For more information: www.csail.mit.edu or 617.253.0145

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Title IX working group supports efforts; latest push in sexual assault awareness at MIT

It’s On Us campaign comes to MIT Wednesday

Thursday, November 6, 2014  The Tech

In an interview with The Tech, the chair of the Committee on Student Support and Wellness at MIT, Chrysonthia A. Horne ‘15, shared the story of individuals who have been affected by sexual assault and why she decided to reference MIT’s campus culture and incorporates MIT’s motto, “Mens et Manus.”

According to Rankin, the video will feature students primarily from the Title IX Working Group discussing the importance of the It’s On Us pledge.

To demonstrate their personal commitment to preventing sexual assault, students will be able to accept MIT’s It’s On Us pledge by signing a large wooden box in the installation’s location on campus to continue to create awareness about sexual assault at MIT. The installation’s location has yet to be determined by Chancellor Cynthia Barnhart PhD ’88 and the Title IX Working Group.

The Title IX Working Group has recently finished a website detailing the It’s On Us mission and pledge, as well as providing a list of student resources that directly address sexual assault at MIT. During kick-off week, the group will launch a video with the campaign, according to Jacqueline “Chacha” Durazo ’14, who also co-created “project dx/dt,” a film produced by MIT students to share the story of individuals who have been affected by sexual assault at MIT.

“We wanted our campaign to be more unique, more MIT,” said Durazo in an interview with The Tech.

The original pledge provided by the U.S. government was customized to reference MIT’s campus culture and incorporates MIT’s motto, “Mens et Manus.”

According to Rankin, the video will feature students primarily from the Title IX Working Group discussing the importance of the It’s On Us pledge.

Sexual Assault at MIT

Since 2013, the Title IX administration has taken several steps aimed at addressing sexual assault on campus. Last year, MIT appointed Rankin as the Title IX Investigator and clarified its miscommunication policy to define, among other things, “effective consent” as “informed, freely and actively given, mutually understandable words or actions which indicate a willingness to participate in mutually agreed upon sexual activity.”

MIT student groups have also taken on a large role in combating sexual assault. Representatives from multiple student groups organized the Title IX Working Group and held its first meeting in February, according to a statement from the group.

Last week, President L. Rafael Reif and Barnhart released the results of the Community Attitudes on Sexual Assault (CASA) survey sent to all graduate and undergraduate students in April. About 35 percent of students responded to the survey.

The survey results reported that 17 percent of female undergraduates who responded said they had experienced behavior defined as sexual assault at MIT. The campaign took force hopes that it will keep the MIT community mindful of the issue of sexual violence and also reassure students that there are many resources available to address this issue.

While the It’s On Us campaign encourages individuals to do what they can to address sexual assault at MIT today, steps are being taken to develop long-term solutions to end sexual violence on campus in the near future,” said Horne, the co-chair of the Committee on Student Support and Wellness in an interview with The Tech. According to Horne, these long-term solutions will be developed primarily by the Sexual Assault Education & Prevention Task Force, which is currently analyzing the results of Chancellor Barnhart’s CASA survey.

The campaign aims to bring about an attitude shift among those who do not acknowledge that there is a problem of sexual assault on campus, added Durazo.

“While the It’s On Us MIT campaign is about mobilizing the entire community to step up and do our part to solve the problem of sexual violence, symbolically, it’s a reminder that it takes the entire community rising up in collective action to address the complicated endemic of sexual assault,” Rankin wrote in an email to The Tech.

MIT students and affiliates can learn more about the MIT’s It’s On Us campaign through its website, http:// itsonus.mit.edu. Those who have any questions about the campaign or want to know how to get involved can contact tix-com@mit.edu.
The MIT Undergraduate Economics Association presents

“Intellectual Property and Public Policy”

By distinguished lecturer:

Jean Tirole PhD ’81

Winner of 2014 Nobel Memorial Prize in Economics
Annual Visiting Professor of Economics

Friday, November 7, 2014, 1:00pm
Bartos Theatre, E15 (Wiesner Building)

Open to the public and reception to follow

For more information about Professor Tirole’s 2014 Prize, scan the QR code.

This space donated by The Tech

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Sophomores + Juniors—Apply by November 20, 2014

great ideas change the world
SCHOOL OF HUMANITIES, ARTS, & SOCIAL SCIENCES
2 HackMIT teams out after cheating accusations

‘Seamless’ and ‘AgileAssault’ team members investigated for misrepresenting hacks

HackMIT was notified that Duran’s project had previously been presented when they were contacted by HackUMBC organizers. After watching the presentations of the top eight teams, judges and audience members determined the top three finalists by vote. To help prevent future misrepresentations, HackMIT plans to focus on improving their judging model.

In the same blog post that announced the disqualifications, Anshu Agrawal ’17 wrote, “We’ll be re-vamping our judging model for next year and keeping special note of potential code of conduct violations.”

“This year, we realized that the ‘rules’ aren’t entirely clear to everyone, which leads to subjective interpretation and honest mistakes,” said Richard Ni ’16, an organizer for HackMIT. “Next year, we plan to clearly communicate what’s expected of participants and exactly what constitutes a valid entry.”

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Don’t Compromise Performance.

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Brady comes out on top against Peyton Manning

New England Patriots comfortably roll past the Denver Broncos with 43-21 win

By Souparna Ghosh

The New England Patriots routed the Denver Broncos 43-21 to claim the top spot in AFC as Tom Brady improved his record to 11-5 against longtime rival and reigning MVP Peyton Manning. Manning-Brady encounters have always served up mouth-watering matchups, from the Manning-inspired Colt comeback in the 2006 playoff game, to Brady helping the Patriots overcome a 24-0 deficit at half time to win in overtime in Foxborough last season.

The most recent duel between the future Hall-of-Famers promised to be more intriguing than ever, as they went into the game each having thrown 14 touchdowns to zero interceptions in their last 4 games this season, averaging over 300 yards per game with a nearly 70 percent pass completion rate. While Brady had gone past 21,000 yards, Manning broke the record for the most touchdowns by a quarterback in the NFL.

Last season ended on humiliating notes for both teams, with the Broncos steam-rolling the Patriots in the AFC championship game and then getting outplayed themselves in the first snap itself in Super Bowl XLVIII. This led to what Broncos General Manager John Elway, described as an ‘arms race’ in the offseason. Broncos signed former Patrics defensive end Demarcus Ware.

They also completed the controversial signing of Emmanuel Sanders to make up for the loss of Eric Decker to free agency. The Patriots responded by signing five-time Pro-Bowler, safety T J Ward and veteran pass-rusher Demarcus Ware.

What was brewing to be an epic turned out to be a rather one-sided affair, revenge for the Patriots for the AFC Championship game loss last season perhaps. However, there is a strong possibility of these two heavyweights clashing in the playoffs again. The Patriots have just won home-field advantage (or maybe not), but there is plenty of drama to unfold between now and January.

In the end, the result was inevitable, and it wasn’t pretty for the Broncos. Despite throwing for over 400 yards and having two receivers go past 100 yards in reception, the Broncos never looked menacing. In the�

The impact of special teams was even more stark as Julian Edelman, having just missed a field goal, 0/4 in fourth downs, 3/11 in 3rd downs with the first three third down attempts all 11-yards sealed their fate. It wasn’t just Brady magic for the Patriots — Edelman had a great game receiving and in specials teams play, Gronk proved to be a mismatch for the Broncos’ defense. Despite losing captain Jerod Mayo for the season and pass rusher Chandler Jones for weeks, Belichick used his cornerbacks to restrict the feared Denver offense and Ninkovich, Col- lins, Ayers and Patrick Chung all came up with key plays.

What was being to an epic turned out to be a rather one-sided affair, revenge for the Patriots for the AFC Championship game loss last season perhaps. However, there is a strong possibility of these two heavyweights clashing in the playoffs again. The Patriots may have just won home-field advantage (or maybe not), but there is plenty of drama to unfold between now and January.

UPCOMING HOME EVENTS

Saturday, November 8
Sailing vs. Crews Regatta 9 a.m., Charles River
Squash vs. Lehigh University 2 p.m., DuPont Squash Courts
Squash vs. Bryant University 4 p.m., DuPont Squash Courts
Men’s Soccer vs. TBA 7 p.m., Steinbrenner Stadium

Men’s Water Polo vs. Harvard University 12:30 p.m., Ziegler Center Pool
Women’s Volleyball vs. Wellesley College 1 p.m., Rockwell Cage
Squash vs. Lehigh University 2 p.m., DuPont Squash Courts

Sunday, November 9
Sailing vs. Crews Regatta 9 a.m., Charles River

What: Company Presentation
When: November 19th, 2014
Time: 6:00 p.m. - 7:30 p.m.
Room: 3-133
Pizza & Beverages will be served

Founded: 1851
Headquarters: Corning, New York
Employees: 34,000 worldwide
2014 Sales: On track for $10B
Fortune 500 Rank (2013): 343

Shape Your Future

Wednesday November 19th at 6:00 pm in room 3-133

Speakers

David Morse - MIT Alum – Chief Technology Officer
Jeffrey Evenson – MIT Alum - Sr. V.P & Operations Chief of Staff

Are you interested in “Life Changing Innovation”? As with Thomas Edison, we have a history of working with the world’s greatest innovators. We solve our customers’ most complex problems that others can’t or won’t. Cornings approach to innovation (culture, capabilities and infrastructure) has produced a century of life-changing innovations. Our innovation efforts are focused on the largest markets, most important trends, and the largest customers in the world.