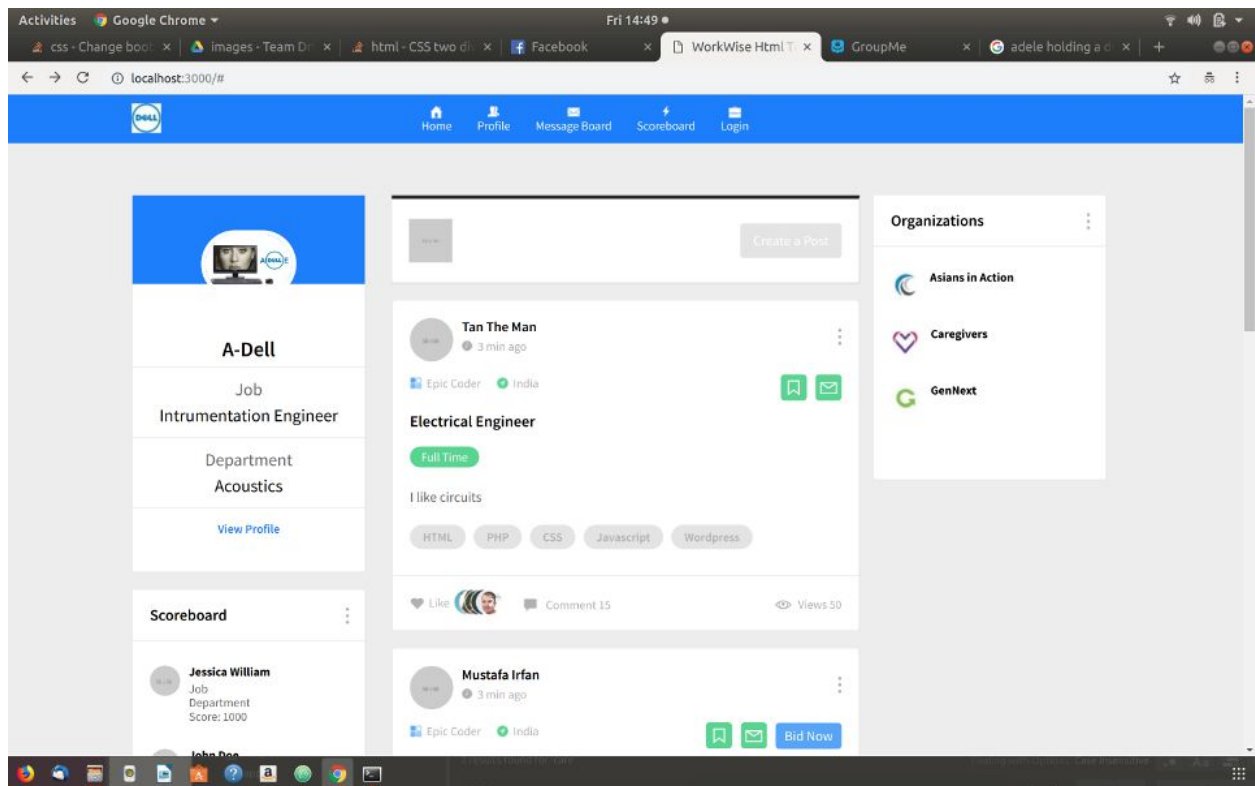


# repo\_team1

#Starting Status and customer:

#Website users: Dell employees- system developed to encourage collaboration and sharing

#Starting Status:



#App: backend: node.js.mongodb

#frontend: HTML, angular, javascript

#App routes- front end routes go from page to page, back end deals with database

#Server.js used to connect the port, configures database (may not have to mess with it too much)

#High Level Idea: A Dell NewsFeed/BoardForum

#Description/Inspiration: Similar to something like the AMUS forums, and not so much so like Reddit. I think having #non-anonymous profiles leads to better visibility and employee collaboration.

#Features:

#If you look at the link, they have the message boards split by various topics(they do bands), we could also do the same thing (like general, by the company, by job area, by location, etc)

#Additionally, they have a section call leaderboards. I think it'd be cool as it leads to a gamification of sharing these tips, which in turns motivates participation. Think of things like 'likes' on facebook/instagram, streaks/score on myfitnesspal, or upvotes on reddit. Creating some artificial parameter like these serves to drive participation and contribution.

#Status:

#Frontend: Finished setting up the frontend for the look of the website.

#Backend: Setup node.js and mongosdb. Setup model for user and registration.

#Feed (top priority)

#The feed will be a space where people can share their projects and exciting things that they are working on. Text and pictures only, embedded links. The feed will be where people comment and like.

#intended Purpose

#Thus far we have been able to upload a home feed page with a limited number of cells listed as follows:

#1)Personal Profile:

#To feature personal information on the user including their job title, business units, and ERGs they are involved with. We aimed to also include side-projects the user is involved in as well as their global location, however have not added those cells and it is not priority in the moment.

#### #2) Live feed:

#This section is intended to allow the user to showcase projects they are currently involved in within their departments. This cell is where we intend to implement a feedback system that includes the ability to "like" or comment. This live feed will be updated and showcased to all users within the company and is intended to promote collaboration and communications within departments.

#### #3) Organizations:

#The organizations cell will feature links to all the Dell ERG's and allow individuals to connect and communicate within the groups.

#### #4) Scoreboard:

#The scoreboard cell is the "gamifying" feature on the platform. We believe that implementing a reward system within the platform will encourage user interaction, and will reward the user with points based on the liking or commenting within the live feed. Liking a feed post will allow the user to earn X number of points, commenting within the feed or message board will be rewarded with 10X points. The scoreboard feature will rank individuals with the highest number of points within the user board.

#We are working on building extensions off of the main page where the user can then see more detailed leaderboards, user profiles, and message boards. Implementing the score keeper and leaderboard will not be feasible at this point.

#Within the final hour, we are working on the physical design of the model.

