NFL Picks Weekly Logs

Team members: Sean Monahan, Lou Dignam, Colin Deckert

Log 1:

* Design a front page skeleton (Colin)
* Create a simulation that will be used to test our software (Sean)
* Create an initial database schema (Lou)
* Initialize the git repository (Lou)

Log 2:

* Continue work on the front page and research how to implement sports news feeds from ESPN, Yahoo, NFL.com, etc. (Colin)
* Modified the database design to make it more efficient and straightforward (Sean and Lou)
* Continued to work on simulation to take teams’ offensive rating into account (Sean)

Log 3:

* Researched possible APIs we could use to retrieve NFL statistics (Colin)
* Created the database from the modified schema (Lou)
* Synced the simulation with the newly modified database (Sean)

Log 4:

* Received an API key from Sportsradar.us (Colin)
* Began populating the database with team and schedule data (Sean and Lou)

Log 5:

* Finished populating the database with the NFL schedule (Sean and Lou)
* Studied Bootstrap and continued work on homepage (Colin)
* Completed user registration and login (Sean)
* Cleaned up header and footer (Sean)

Log 6:

* Finished work on pool creation and the pool manager is now able to invite members to join his or her pool (Sean)
* A user can either accept or decline an invitation, if accepted the user will become a member of the pool (Sean)
* Some UI cleanup (Sean)
* Created a profile page where the user can see their information and update it if necessary (Lou)
* Continued to learn bootstrap and work on the home page (Colin)

Future plans:

* Begin work on user sign up and sign in
* Finish work on the front page
* Create php pages for user profile, pools, team info, etc.
* Begin work on the functionality to create pools and add members to a pool, which includes implementing a credits system
* Begin work on the functionality for a user to pick a team each week for a specific pool and reward the user points if the team they picked wins
  + This will involve using the simulation to test