

## Project Proposal

My proposal to the semester project is to create a web application called, "The Inside Schoop". This application is created for people who want to keep up with the latest sports news, but don't have the time to watch every game. It is also targeted for those who may watch sports more frequently, but need to catch up with recent news / events. The main features will include: scores, game highlights, and recent news from user selected teams they prefer to track. Other features it will contain are: team lineups, positions along with role responsibilities, key players for teams and team stats.

The application will be an interactive transaction based application, being that the user will access it through a web browser. Though it can eventually be turned to a mobile application, it is beyond the scope of this project. The application will be using the ESPN Sports API to get information and updates on recent sports news / events. At the moment the sports that will be on here are baseball, soccer and basketball, though this is subject to change.

### High level features

Perhaps the most prominent high level feature for this application is the ability to be able to follow user selected team scores and news. Once the user adds the teams to their favorites list, they will get recent scores, news and articles for those teams displayed on their homepage. This one feature gives way to other high level features, such as: personalized user accounts (which gives the user a custom homepage), and allowing the user to save teams to their account, in turn prompting news and alerts for those teams to show up on the users home page.

The application will also include Team analytics, stats and other headlines they might want to read that may not be related to their team, but is trending in the sports world. The application will also feature articles that the user can read for their pleasure.

Upon arrival the user will be prompted to create an account or login. Once logged in, the user's favorite teams scores will be displayed, along with news, alerts and articles. What sets this application apart from others that are similar is that it targets those who are not always up to date with sports. While much of the news on many of the main sport sites can be confusing to those who do not watch sports that often, this application will not deter frequent sport watchers as much of the content will be simple to understand, with plenty of elaboration for those who would like to read on.