## Individual Project Idea – Baseball Card Generator

## What is the project?

My project will focus on creating and displaying a computer generated baseball card for different baseball players. The cards will display the player's name, team, and any relevant stats for the player throughout the past few years similarly to how this information is displayed on an actual baseball card that you can buy from the store. The cards will also display information relevant to fantasy sports players.



## Who will use it?

The database could be used for many purposes but we will design and target the database to be used by fantasy baseball players. This will allow men and women who enjoy playing fantasy baseball to easily lookup and access fantasy sports data from our database to stay informed of a baseball player's stats. Other possible end users would include children who want to download and save these computer generated baseball cards, sportscasters who need to quickly access a specific player's statistical data, or even the player's themselves who want to keep a live/virtual record of their performances in-game.

## **Data Sources**

The data from this project will be gathered from a website called MySportsFeed which provides the API necessary to retrieve the data that will be required to produce the virtual baseball cards. Data could also be sourced from MLB's official website which we can query for the data required to build the virtual cards.