

NFL Big Data Bowl

Week 1 Work

- Data Description
 - Play Animation
 - Tracking Routes
 - [Github Link](#)
-

Data Description

- Game Data
 - Gives basic information about the games played in NFL 2018-19 Season.
- Players Data
 - Gives basic information about the players.
 - a unique nflid common with the tracking data.
- Play Data
 - Gives detailed defensive statistics for a specific play, identified with playid, of a specific game, identified with gameld.
 - playid and gameld can then be used to match the play data with the tracking data.
- Tracking Data
 - Incorporates coordinates and velocities of all the players (except the offensive and defensive linemen) and the football for every specific play (playid) in a game (gameld).
 - Contains player orientation, angle of player and route ran by the player.

Play Animation

Tracking Routes

