NFL Defense: Creating the BEST Defensive Team
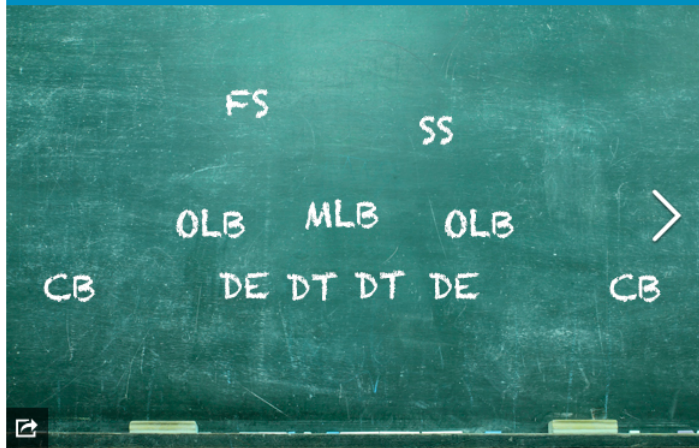
Denise Bradford

12/3/2019

Football Defense Formations

The 5-2

DATA

What is my topic? Real-life Data Management and Statistical Analysis: A trip down getting the "right data to analyze"
- Part 1: Data Management
- Part 2: Statistical Analysis

Part 1: Data Management

As an applied statistican, I believe that it is important ti talk about the process it takes to get the "right dataset"
- Meta-Analysis of data pulled from sources - Kaggle - ESPN - pro-football-reference.com

- present a topic related (at least loosely) to Stat 823 subject matter ▪ explain why it is of interest & who would find the topic of interest ▪ if it is a method, who would use it, when and why? ▪ give an example of its application

```
#summary(cars)
```

Slide with Plot