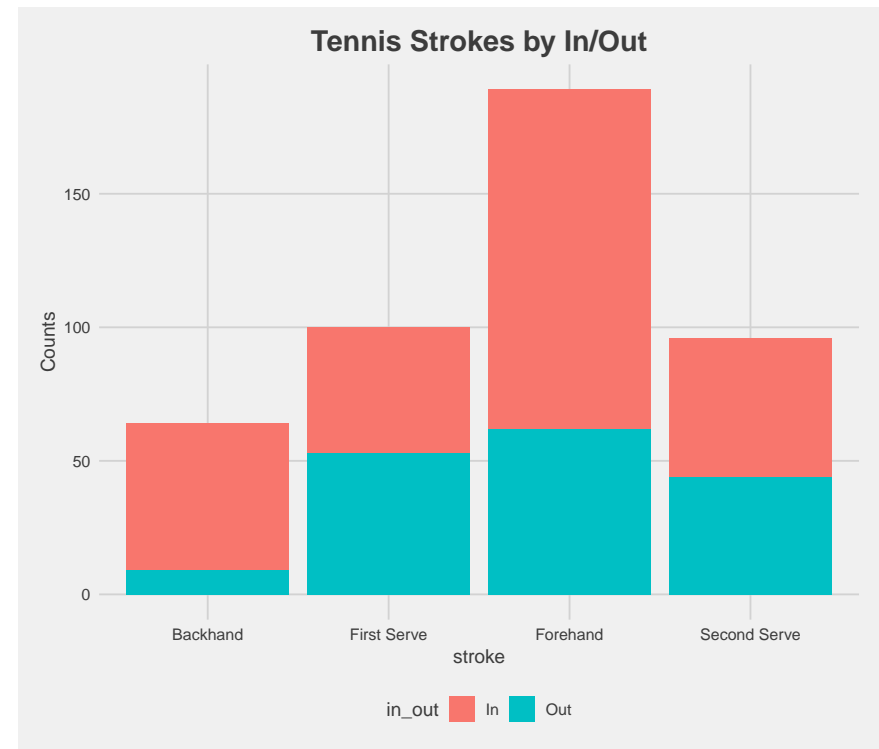
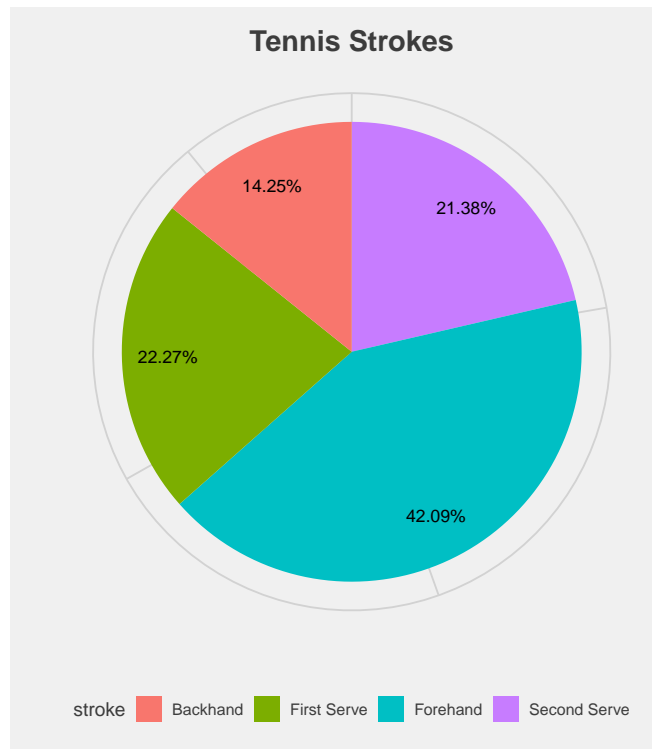


# Assignment 3 - Hierarchical Data

*Michael Francis*

## Tennis Ball Speed By Stroke



Source: Francis, M (2020, July 17). [Tennis Singles Match] Retrieved from <https://github.com/MichaelFrancis23/MSDS-455-Data-Visualization/blob/master/Assignment%202/shots.csv>

- Data was taken from an In/Out tennis camera on 10/11/2019 for one of my tennis practices using a ball machine.
- A higher percentage of forehands and second serves are hit during practice but backhands and second serves are hit in more often.
- More backhands should be hit in matches and forehands and first serves need to be practiced more often.