

# Darts – Final Presentation

Group: Emilie Terhaar, Sara Rolfs, Tyra Kausch

# Development

- Research Questions formulated with Data Sources in mind
- Data Extraction
  - Webscraping of Data Sources
  - Save Data in CSV files
  - Cleaning datasets
- Data Visualization
  - Several Python Scripts per Research Question made with Plotly
- Documentation
- Website
  - Build with Streamlit
- Poster
  - Select Visualizations from finished Website

# Major Problems and their Solutions

- No APIs
  - Webscraping of Data in html code
- Too many Research Questions
  - Focus on most interesting
- Limitations with Streamlit
  - A lot of Research
  - Design own Navigation Sidebar
  - Create Website Structure
- Poster Template
  - Many own Adjustments
  - Many Feedback Loops

# Project Results

Game Rule Heads Up:

- Structure of a game (Legs)
- Checkout (percentages)
- Averages
- Order of Merit

Now, let's look at our Website!

Github repo by EmilieTr:

[darts\\_data\\_science\\_project](#)

