## Progress Report - 11/7

## Completed

- · Came up with system idea
- Decided on purposes of system
  - Exposed shortcomings of existing systems
- Created and mocked up Context Diagram
- Formulated concepts
- · Created project pitch
- Created Team Contract
- Created basic Data Model Diagram

## Todo

- Solidify purposes
- Enhance data model by determining how to store match dependencies and relationships, as well as how to incorporate the different types of tournaments and match metadata (e.g. dates)
- Design the API spec (routes)
- Create wireframes for UI interaction
- Create Teamwork plan MVP, tasks, risks
- Formulate security concerns of system
- Write formal design document
  - Formalize the Data Model and create the final version on Lucid Charts (in progress)
  - Formulate design challenges
- Research how to use MIT certificates