## Requirements Gathering

## **Functional Requirements**

- Analyze replays from user's computer
  - o Determine build order
  - Determine win rates based on races
  - O Determine win rates of build 'A' vs build 'B'
- Analyze replays from professional tournaments
  - o Determine build order
  - Determine win rates based on races
  - Determine win rates of build 'A' vs build 'B'
- Import and display build order to live game

## Non-Functional Requirements

- Database to store analyzed data (SQL)
- Minimize stored data sizes to save cost and performance
- Encrypted usernames and passwords
- Admin, user permissions