Project Components

- Servers/Machines
  - We will be hosting all 3 major components of our app (frontend, backend api, and database) on our local Windows OS machines
- Relational Database Software
  - PostgreSQL with npm pg package to establish connections
- Backend Web Server (API)
  - NodeJS (in typescript)
- Frontend Web Client
  - ReactJS (in typescript)
  - CSS
  - HTML
- Nature of Connections:
  - Because all of our components will be hosted on the same machine for now, bandwidth and latency will not apply in the sense that they would on different machines. It is essentially just calling routines on the same machine. They will be sufficient for our purposes. Even though they will be on the same machine, we will use an http connection to the localhost to connect the pieces.