Stakeholders

- **Our Product**
  - **-App**
    - The App is very self explanatory. It is the application itself is basically the physical web application itself.
  - **-HydroDesktop Database/Backend**
    - The HydroDesktop Database is basically a pre-existing schema for the data which is recorded when a user enters information into the the application. The schema is standardized across applications which record data that concerns water levels, ph levels, and other data on bodies of water across the country. The application is built on a pre-existing backend which is also standardized alongside the database to allow communication between different applications and a syncing of data across applications recording data on water.

- **Our System**
  - **-Professionals Recording data**
    - This refers to users who are professionals at recording water staff gauge levels such as environmental engineers, ecologists, hydrologists, etc...
  - **-Amateurs Recording data**
    - This refers to amateurs who are interested in recording water staff gauge levels, people who happen to be passing by the water staff gauge recording site, elementary school classes doing measurements for units such as ecology.

- **The Containing System**
  - **-Scientists using the data**
    - This refers to scientists that are studying the data that is recorded by any HydroDesktop based water recording application. This would mainly include scientists such as environmental engineers, ecologists, hydrologists, and other similar fields.
  - **-amateurs using the data (data mining class or something)**
    - This refers to amateurs that are looking to use the data recorded by HydroDesktop applications for any purpose. This could be University Students, amateur ecologists, or simply data enthusiasts.
  - **-MTU**
    - Michigan Technological University
  - **-U of A**
    - University of Arizona

- **The Wider Environment**
  - **-Development Team**
    - The applications development team (Michigan Tech Students)
  - **-Ben Ruddell**
    - The scientist/application owner