**Discovery**

* Idea - one paragraph outline of your idea in English, including any background on why you’re creating this project (similar apps in existence, why the problem you’re attempting to address exists/matters)
* User Personas- Who is using your project? What is your target audience, and why would they bother to start using your project?
  + In describing your problem/solution, be sure to mention any industry/technical background as well. Assume the reader only knows the code side of things.
* User Stories- walk through ALL the functionality of your project in paragraph form, as each user would go through it (e.g. start with login, and go from there to a main menu, etc.)
  + Reference appropriate wireframes/visual mockups as needed
  + Create a separate user story for each user persona (e.g. admins and users would have different user stories)

**Design**

* Wireframes
  + Include visual representations of every single front-end component of your application as it would appear to the user (computer-created, ​**not**​ hand-drawn)
* Entity Relationship Diagram
  + Identify each of your project’s components, and how they will relate/communicate with each other. This should be portrayed visually, with arrows showing how each of the components are linked.
  + Include any database schema (tables, columns, foreign keys, if applicable), as well as what sort of data storage your project is using (traditional relational database, nonrelational database, blockchain/distributed storage, etc.).
* List the proposed technologies/languages/frameworks/libraries you plan to use for each specific component

**Development/Deployment**

* Describe what the final project would look like (If you were developing it full-time with unlimited time). If that is outside the scope of what you could do in Phase 3, describe what paired-down version you plan to achieve in only 3-4 weeks.
* Describe how you plan to deploy and host your project once it has been developed.