Project Charter

1. Give Project Managers a tool they can use to put together a project team
2. Create a website for Project Managers to create the team
3. Create a website for potential team members to enter their skills and availability
4. Let Project Managers choose team members that align potential members’ skills with project requirements
5. Let Project Managers choose team members that align potential members’ availability with the project timetable

Scope

Objective: Complete the Resource Hopper website by the end of the semester and submit the required materials to the professor by their due dates

Justification: Required to receive a passing grade for the class

Deliverables:

* A presentation deck with project updates that will be appended throughout the project
* A listing of personas (no more than five)
* A set of requirements delivered in canonical format and entered into Pivotal tracker’s Icebox
* Coding (see ‘Coding Related Deliverable’ section below)
* Estimation record
* List of Configuration Items
* Tools Connectivity Diagram
* Use case in UML
* Component Interaction Diagram
* State Transitions Diagram
* Mockups/Wireframes
* Test case
* Result of data-driven reduction
* Report of deliverables
* Functioning website

Coding Deliverables

* SQL database for storing Resource information
* Web interface for entering Resources
* Web interface for retrieving Resources

Milestones

*The following are in addition to the completion of the deliverables*

* Database completed
* Resource entry website completed
* Resource selection website completed