

**Team:** Eric Lindemann, Sung Bae, Artur Meletyan, Brian Alfano

**Title:** Project Tracker as a SaaS

**Description:** A project tracking website that users can use to organize responsibilities among team members and a project leader. This will allow the team lead to delegate responsibilities among team members.

**Platform/Environment:** Python, Flask framework integrated MySQL

### Programming Languages

Language	Eric Lindemann	Sung Bae	Artur Meletyan	Brian Alfano
Python	Intermediate	Intermediate	Intermediate	Expert
HTML	Intermediate	Intermediate	Intermediate	Intermediate
CSS	Beginner	Intermediate	Beginner	Intermediate

### Functionality:

- Team member sign-up
- Team member sign-in
- Team leader sign-up
- Team leader sign-in
- Team member can create responsibilities
- Team leader can create responsibilities
- Team member can mark responsibility as completed
- Team leader can mark responsibility as completed
- Team leader can remove responsibilities
- Team leader can move responsibilities between team members
- Team members can view their responsibilities
- Team members can view other member's responsibilities
- Team leader can view all responsibilities
- Team leader can view individual member's responsibilities
- Team member can take ownership of another member's task

### Stretch Functionality:

- Profile summary for team member
- Profile summary for team lead
- Team leader able to view profiles while switching responsibilities
- Team members can request switching of responsibilities with other team members (must be accepted by other team member and team leader)
- Team meeting scheduler