ProjectConnect SDS

Papillion

13th July 2018

1 Product Features and Capabilities

The overall functionality of the ProjectConnect app can be split into four distinct sections; Profile Creation, Project Viewing, Project Creation, and Project Monitoring. Each section has its own unique set of features and as such will be covered individually in order of progress through the app.

1.1 Profile Creation

To begin connecting with projects internationally, a personal profile is necessary. The purpose of this phase is to gather appropriate details to allow project leaders to judge if you would be a suitable team member for their project.

- 1. To begin, this section may be entered directly from the log in page or bypassed if an account already exists. The first page is a greeting, explaining why such detailed information is necessary and the basics of the privacy policy. The user is then asked to input the following:
 - First name
 - Last name
 - Email address
 - Password
- 2. Then the following optional personal details are asked for:
 - Date of birth
 - Profile Picture

- Education
- 3. The Skills and Interests of the user are especially important for matching with a suitable project. The user is able to select any number from a variety of options
- 4. Finally, the user is able to set a slider indicating whether they would like to have more fun in the project or get more work accomplished. This is to better align the priorities of the user with the priorities of a given team.

1.2 Project Viewing

Within this section, the user is able to browse through 'Advertised' projects, until they find one which peaks their interest. The following information is displayed:

- Project Title
- Category
- Short Project Summary (w/ character limit)

1.3 Project Creation

The user is then able to add their own project to the 'Advertised' projects list, filling out the information which will be available

1.4 Project Monitoring

The user will be able to see an overview of applications to work on their project, select their team members by viewing applicants' profiles, and add them to a 'group chat'.

2 Initial User Interface Design

The following Diagrams show the initial design for the user interface and screen progression within the app.



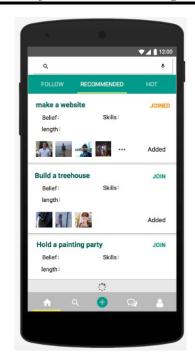
 ${\bf ProjectCo}_{\underline{\bf nnect}} \ \underline{\bf Login} \ \underline{\bf Page}$



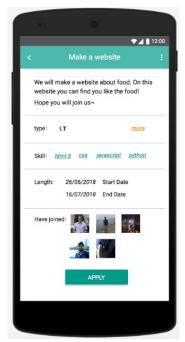
ProjectConnect Registration Page



ProjectConnect Profile Page



ProjectConnect Project Viewing Page



 $\begin{array}{c} {\bf ProjectConnect~Example~Project}\\ {\bf Page} \end{array}$



 $\begin{array}{c} {\bf ProjectConnect~Project~Creation} \\ {\bf Page} \end{array}$