**Team 8 Bi-weekly Report 3 – 17/11/2017**

Saving The Children

Team Members: Suyash Kabra, Zheng Ng, Affiq Khairuddin

Overview

Over the past two weeks, we focused on learning the selected technologies, namely Django and bubble.is. We’ve also tried our hand at developing sample projects in Django to familiarise ourselves with the framework. Furthermore, we’ve looked at creating usage scenarios and storyboards of the product. The team also had 2 meetings to discuss about what we’ve learnt and how we can move forward.

Meetings

**Meeting 1 (07/11/2017):**

We delegated the tasks at hand, and decided that everyone should go through the Django documentation available online to get up to speed with the technology we have chosen. We’ve also started to draft our usage scenarios and come up with several storyboard sketches to illustrate the user’s usage process of the product.

**Meeting 2 (15/11/2017):**

We consolidated our work and finalised the scenarios and storyboards, which can be found in their respective sections below. We’ve also shared our knowledge on what everyone has managed to learn on the Django framework. Affiq also showed us a simple prototype he created on bubble.is to better visualise the use cases.

Tasks

**Completed:**

* Starting learning Django framework
* Constantly communicating with client regarding project specifications
* Scenarios and storyboards
* Simple prototype to illustrate several use cases

**Problems we faced:**

* Learning curve of the Django framework
* Coming up with the simple prototype

Plan for next two weeks

We plan to implement a simple login authentication system for the project. We also plan to do research on designs for the website.

Team Member Contribution

**Suyash:**

Having experience in Django development, I assisted my teammates with questions and doubts they had with the framework. I’ve also written the scenarios and helped with giving storyboard ideas.

**Zheng:**

These two weeks, I focused on learning the Django framework. Also, I’ve helped with the scenarios and sketched the storyboards for each scenario. I’ve also been tasked to write this bi-weekly report.

**Affiq:**

I contributed to the team by learning Django framework and sharing my findings with the team. I’ve also managed to pick up bubble.is and created a simple prototype to better illustrate our project’s use cases.

Scenario

Emily is a 20-year-old student who has a part time job as a babysitter. She is on her way to a new house to take care of a Sara, a 4-year child. On her way to the house she logs on to the ask sniff website and checks all of her kids profile she is taking care of. She realizes that there is one child who she no longer takes care of and so removes that kids profile from her account.

When Emily reaches the house she meets, Sara’s parents. She logs in again to the ask sniff app and creates a profile for Sara. She enters Sara’s name and date of birth. Now every time she is babysitting Sara’s she has ask sniff open with Sara’s profile activated such that if Sara is not feeling well anytime she can quickly get the relevant information to help understand what illness Sara might be facing and take the appropriate action.

Storyboard

