Alpha Team Module 2.1 March 19, 2025

Moffat Bay TDD

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**Introduction:**

1.1 Purpose)

1.2 Terminology)

1.3 User Personas)

1. Persona 1:
   1. Zero tech experience
   2. Prefers simplicity of interaction/little complicated stuff
   3. 55 year old that loves to travel and enjoy the world
   4. Images to show what service is provided is preferred
   5. Has wife and two kids
   6. Has a bad heart so activities cannot be too stressful
2. Persona 2:
   1. Plenty of tech experience
   2. 23 year old former Eagle Scout
   3. Likes to read information in detail as part of research of service and product
   4. Single (Relationship)
   5. Prefers well established places to sleep at
3. Persona 3:
   1. Decent tech experience
   2. Doesn’t like to read much so skims a lot when browsing web
   3. Single (Relationship) but likes traveling with friends frequently
   4. Very picky about bed sizes and comfort
   5. Likes to have options for activities

1.4 User Stories)

1. Persona 1:
   1. As a father, I want to be able to take my family on a wonderful Hiking trip, so we can enjoy the scenery and wildlife.
   2. As a husband, I want to be able to take my wide to see some Dolphins, so she can see her favorite animal.
   3. As John, I want to enjoy a trip with little distractions, so my family and I can have a wonderful time.
2. Persona 2:
   1. As a bird enthusiast, I want to be able to see a large variety of avian species, so that I can add some wonderful entries to by journal.
   2. As a former Scout, I want to be able to go Kayaking in a wild river, so that I can experience the same thrill I felt when I was a Boy Scout.
   3. As Max, I want to take a needed break from College, so that I can unwind and enjoy life in-between the busyness of school.
3. Persona 3:
   1. As a vlogger, I want to be able to bring my phone with me during any activities, so I can share my experience with my fans.
   2. As Emily, I want many options for activities, so I can experience as much as I can while I’m having fun.
   3. As Emily, I want to invite my friends, so we can have a much fun together as possible.

1.5 Work Estimations & ToDo List)

* To Do List:
  + Create Section 1 of TDD
* Work Estimate:

**Design:**

2.1 Prototypes)

2.2 ERD)

**QA Testing:**

3.1 QA Test Plan)