Individual Assignment Specifications

**Team**: TravelBuddy

**Iteration**: Iteration 1

**Special Roles**

* Project Manager: Md Kauser Ahmmed
* Project Coordinator: Isaac Newton Roland
* Quality Assurance : Md Maminur Islam

**Tasks: Md Kauser Ahmed**

* Task 1: User Registration
  + Description: Create User Registration page and controller actions
  + How to evaluate: Verify registration page is available at the correct address path, fields behave correctly for entering data, and that completion of registration allows user to log in to TravelBuddy.
  + Outcome of Task:
* Task 2: User Login
  + Description: Create User Login page and controller actions
  + How to evaluate: Verify login page is available at the correct address path, fields behave correctly for entering data (username, password validation), and that the page allows the user to log in to TravelBuddy.
  + Outcome of Task:
* Task 3: User Logout
  + Description: Create logout controller action and link to Log Out button on all pages.
  + How to evaluate: Verify that clicking the logout button on the Homepage clears the session data for a user that is logged in.
  + Outcome of Task:
* Task 4: Review TravelEvent
  + Description: Create "Rate Previous TravelEvents" popup on TravelEvent Detail page.
  + How to evaluate: Verify the TravelEventDetail page has a button that provides a popup to write a review and rate the TravelEvent present, only if the TravelEvent is in the past, and if the user attended the TravelEvent.
  + Outcome of Task:
* Task 5: Profile/Edit Profile page.
  + Description: Create Profile/Edit Profile page and controllers.
  + How to evaluate: Verify that the user can edit their name, age, gender, add/remove profile picture. Also verify the Delete Account button deletes the user's account and logs them out.
  + Outcome of Task:

**Tasks: Isaac Newton Roland**

* Task 1: Basic Homepage
  + Description: Create Homepage, and three different sections, or "frames"
  + How to evaluate: Verify the homepage main screen exists, that users can switch between "Events", "Invitations", and "Past Events" frames.
  + Outcome of Task:
* Task 2: Homepage Events Frame
  + Description: Create Homepage search boxes and results section on the Events "frame", and all associated controllers.
  + How to evaluate: Verify the search bar functionality works to find TravelEvents. Otherwise, an unlimited (paged) list of TravelEvents are shown in this frame, with the own users upcoming events at the top. Verify the user can Join an event from this page, go to the associated TravelEvent Detail page, and can Leave an Event from this page.
  + Outcome of Task:
* Task 3: Homepage Invitations Frame
  + Description: Create Homepage Invitations frame and controller actions.
  + How to evaluate: Verify this frame shows all the upcoming events the user is invited to by another user. Verify the user can Join an event from this page, go to the associated TravelEvent Detail page, and can Leave an Event from this page.
  + Outcome of Task:
* Task 4: Homepage Past Events frame
  + Description: Create Homepage Past Events frame and controller actions.
  + How to evaluate: Verify this page shows all the past events, starting with the events attended by that user. Verify the user can go to the TravelEvent Detail pages associated with the listed TravelEvents.
  + Outcome of Task:

**Tasks: Md Maminur Islam**

* Task 1: TravelDestination popup on Create TravelEvent page.
  + Description: Create TravelDestination popup on Create TravelEvent page and associated controllers.
  + How to evaluate: Verify that the user has the option to create a new TravelDestination when creating a new TravelEvent.
  + Outcome of Task:
* Task 2: TravelEvent Creation page
  + Description: Create TravelEvent Creation page and controller actions. This excludes creating a new TravelDestination, which is also part of the Create TravelEvent flow, but is enough work to put into a separate task
  + How to evaluate: Verify that clicking the Create New Event button on the homepage will direct the browser to the Create Event Page.Verify that fields on the Create Event Page can be filled correctly and validate correctly. Verify the user has the option to search for an existing TravelDestination. Verify completing the Create New Event form can create a new TravelEvent.
  + Outcome of Task:
* Task 3: TravelEvent Detail
  + Description: Create "TravelEvent Detail" page and controller functions. This specifically excludes the similar "Edit TravelEvent Page" functionality, Invite Users button functionality, and Join TravelEvent button functionality.
  + How to evaluate: Verify that complete TravelEvent information is shown on the TravelEvent detail page. This includes: description, time and location, reviews for the location for past events, and users who have joined the event already. Also verify if the TravelEvent is owned (was created) by the user looking at the page, the Edit TravelEvent button is available.
  + Outcome of Task:
* Task 4: JoinTravel Event button functionality and Pay For Event popup
  + Description: Create JoinTravel Event button functionality and Pay For Event popup and controller functions.
  + How to evaluate: Verify the existence of the Join TravelEvent button (only when the user is not the creator), and that the correct popup shows the ability to enter and validate payment information, and that the user can successfully verify they have joined the event on their home page.
  + Outcome of Task: