# Software Engineering Studio: Assignment 2

# SSW-690-A

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**“Plan Pack Repeat”**

1. The name of our web application is “**Plan Pack Repeat**”.  
   GitHub URL: <https://github.com/saikirankondapalli03/PlanPackRepeat.git>
2. **Mode of Communication**:

We will meet as a group in person or online on Google Hangouts depending on everyone's availability that week. We have created a shared google doc for documentation purposes. Also, all of our documents and source code will be committed to the git repository.

We have also created a Slack channel for instant messaging and integrated one of the Slack rooms with our GitHub repo for getting notifications whenever any PRs are created, changes are made to the master (default) branch, etc.

1. **Vision**

To build a platform that caters end users with the best itinerary plan with regards to a location.

1. **Why this project is meaningful?**

This project is meaningful to our group because we all share a passion for traveling. One can enjoy traveling more when planning becomes easier and less tedious. Just by a few clicks our users will create an amazing itinerary using google maps. Moreover, users will be able to see the itineraries published by other users to quick recommendations.

1. **How does your project make the customer's world a better place?**

Our customers will be world travelers. Traveling makes the world a better place because of endless reasons, such as travel is a learning experience and it also forces you to examine yourself. This project will promote tourism around the world, which is a powerful economic force. Also, it will allow users to understand the world a little better and the differences in culture and languages are to be embraced and not feared.

1. **Major Features that we are going to be delivering (with priority):**

* Onboarding and Authentication
* Search Capability using Google Maps
* Creating and saving itineraries
* Copying public itineraries
* Budget Tracking
* Email Reminders

1. **Requirement gathering using User stories**

* As a user, I should be able to sign-up into the application
* As a user, I should be able to login to the application
* As a user, I should be able to plan my itinerary based on another traveler post
* As a user, I should be able to create and customize my itinerary
* As a user, I should be able to track my budget based on my trips
* As a user, I should be able to receive email reminders about my upcoming trips
* As a user, I should be able to find places to visit through the Google Maps API
* As a user, I should be able to publish my itinerary globally
* As a user, I should be able to rate published itineraries

1. **Team Lead**: Jenelee Adames  
   **Team Members**: Saransh Ahlawat, Maram Alroshoud, Sai Kondapalli