Problem Solving (A3) Report

1. Identify a Problem — PLAN

- When people go in vacation outside the country they are stablished currently, or they do internal tourism, they are usually limited by time, soon or later they will have to report back to work, to their responsibilities, among others. They will have to go back to their normal life.
- People that go to a place they don't frequently visit, or have ever visited, have a hard time deciding where to go, or what to do. It's essential for them to have an efficient plan, based on their likings, to get the best out of the trip, but not being familiar with the place doesn't help the cause.
- Optimization of time and activities is one of the key factors whenever someone is on a trip if they want to enjoy the trip as much as the can. Meaning that it's important to allocate time to those activities that are enjoyed more taking accountable which activity is more practical to do before or after which activity.
- Local businesses that represent the essence, history, and culture of the place aren't familiar to people that are visiting or to the locals sometimes, causing loss of the factors previously mentioned and preventing people of experiencing it before it's all gone.
- Schedules and ratings of businesses, historic places, attractions, among others, are not usually known or easy to find for most people.

2. Set the Target — PLAN

- Help people when they are on vacation or somewhere they aren't too familiar with.
- Optimize the time of the people by organizing activities according to what they enjoy the most.
- Increase awareness of local businesses, historic places, attractions, etc.

3. Analyze the Causes — PLAN

- **There isn't a convenient way of finding places.** For example, if I find myself hungry in the middle of day somewhere I'm not familiar with, my main option to find a place to eat would be browse "restaurants near me" which will not give me all nor the best restaurants available in the area, which can be a waste of time and isn't even taking accountable my likings. This is the same for other things, not just for restaurants, this could happen for historic places or attractions too.
- **People doesn't know how to organize.** It's challenging for people to organize their day-by-day schedule optimizing the time they have, more challenging it's for them to know how to organize activities according to their limited time available when they are on a trip or vacation.
- **Usually, people travel to places they don't know.** When people travel, they explore attractions that are internationally known but these attractions doesn't always satisfy the likings of everyone. There could be some less internationally know attractions that qualifies better for the individual satisfactions of the people.
- **Not everyone knows how to make themselves knowable.** There are businesses that are ignorant when it comes to how to promote themselves, to be the firsts results when someone looks for whatever service they offer near their location, to be noticeable in their field of service, to be rated by their clients, etc.

4. Propose & Implement Countermeasures — PLAN/DO

- Build web-application that can find the most convenient and reliable places according to location and the likings of the people and can also create a schedule and touristic routes if the case is that the person is on a trip.
- Build a system where all the businesses, historic or touristic places, attractions, among others, can publish themselves or be published by their clients, which are able to rate them and post pictures.

5. Check/Evaluate — CHECK

- Get feedback from users to see if the schedules and routes made for them according to their likings were actually of their liking.

6. Act and/or Standardize — ACT

- N/A