# Problem statement

Suzzane wants to visit Japan for her holidays in December but doesn’t want the manual hassle of going into her browser, making multiple search queries for hotels, food spots, modes of transport she can use, activity areas with good reviews and finally, choosing from her searches. Additionally, she doesn’t know a rough estimation of how much she should budget for the holiday vacation in Japan.

# Proposed solution

To solve her issue, this application will compile a plan a budget for her vacation. Based on her vacation destination, she will specify what type of spender she is. Based on the destination and her spender type, the application will retrieve a selection of hotels, food spots or restaurants, common modes of transportation, and activity areas. Once she is satisfied with her selection, the application will compile a plan detailing the hotel, food spots, transportations, and activity areas and provide an estimated budget for her vacation. Additionally, it will suggest how much she can per month before her vacation.

# Functional requirements

For users:

* Create, update, or delete their account
* Add, view, update, or delete their budget plans
* Add, or remove their friends on their budget plans
* View budget plans they have been added into as a friend
* View their dashboard for their budget plans
* Report errors found on the application
* Send suggestions or feedback for the developers

For the application:

* Ask users about the progress regarding their budget plans
* Send users reminders about their budget plan goals

For the administrators

* View the dashboard for the entire application
* View and resolve errors
* View and add suggestions to suggestion board