Team Members: DJ Park, Simon Acevedo Rodriguez, Zixin Zhang, Qing Liu GitHub Link: https://github.com/CS-411-Software-Engineering/FunTime

Idea #1: FunTime -- Final Choice

This app pulls in a user's google calendar and identifies the times in the calendar that are not busy and given a questionnaire regarding what the user is interested in, the app will pull information about events going on in the user's area. The app will connect to eventbrite and ticketmaster (as well as other sources that provide event information) to show a user what is going on around them, relative to the things that they are interested in. The app will also allow users to purchase tickets and see pricing information for the events that appear. This application allows users to browse only events that can fit into their schedules seamlessly with succinct information in several categories of events.

API: google calendar, ticketmaster (eventbrite shut down their API)

Idea #2: ALT

This app convert a google drive document or scanned picture into a latex file stored in overleaf. The users can choose to pull information from their Google Drive account or scan a picture (we convert text from image via google's cloud vision api). The users will then be able to select specific instructions for certain paragraph or lines, for example:bold this line for me, make this line into a title, etc.. Then we will convert it to the latex syntax via could convert api. Lastly we will upload it into user's overleaf account.