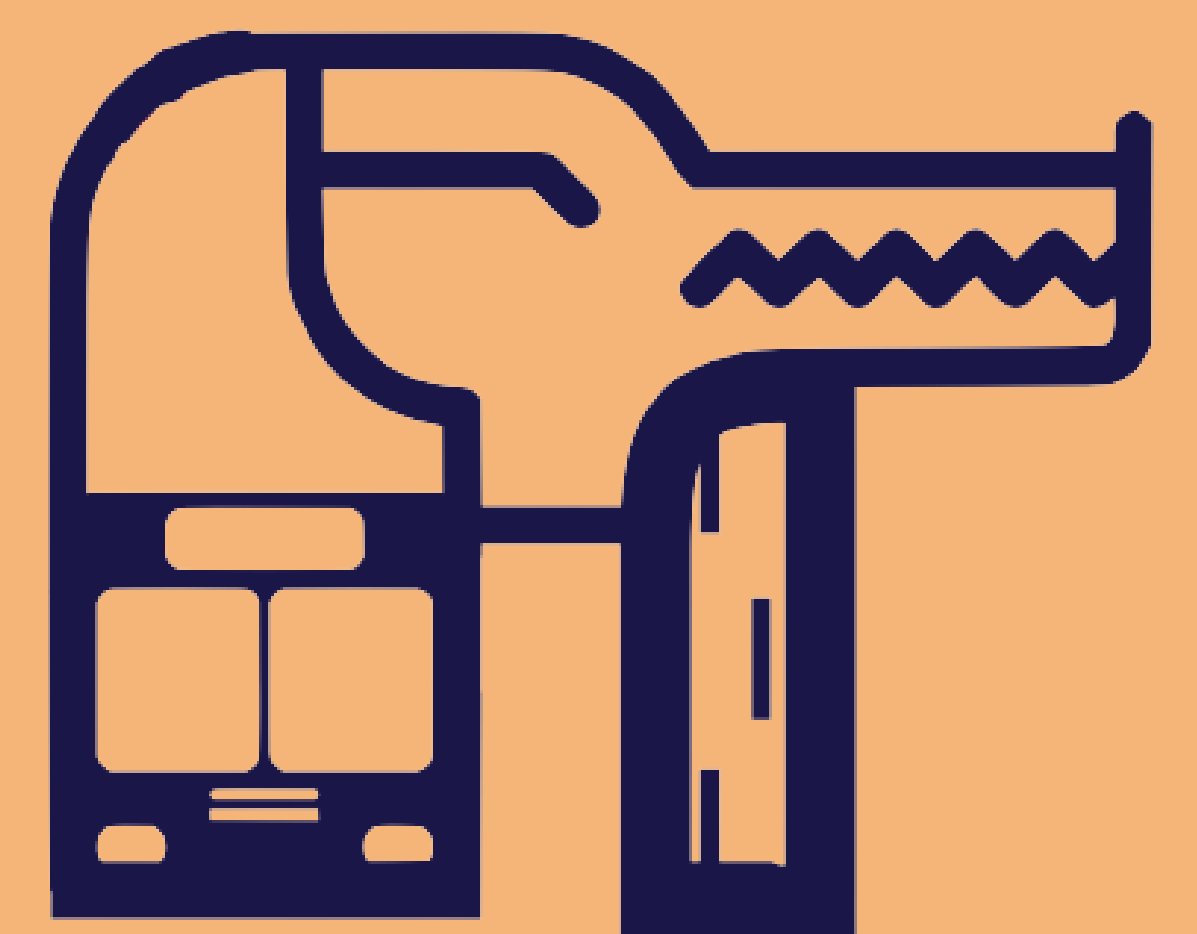


# Sobek Transit

**CS 4704: Software Engineering**  
in Global Context

Unique collaboration between AIU,  
Egypt and Virginia Tech is made  
possible due to the unique component  
of study abroad program included in the  
course.



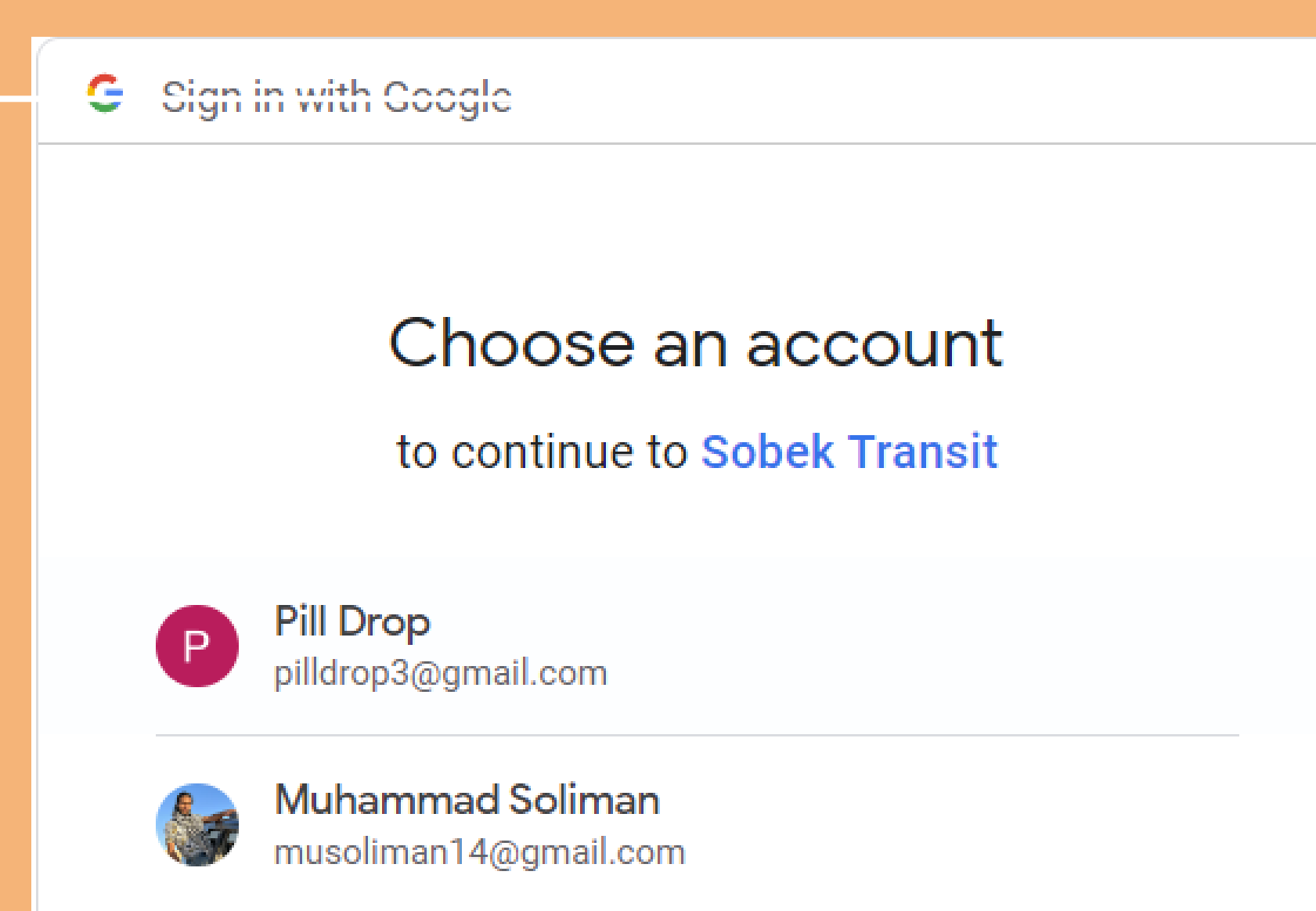
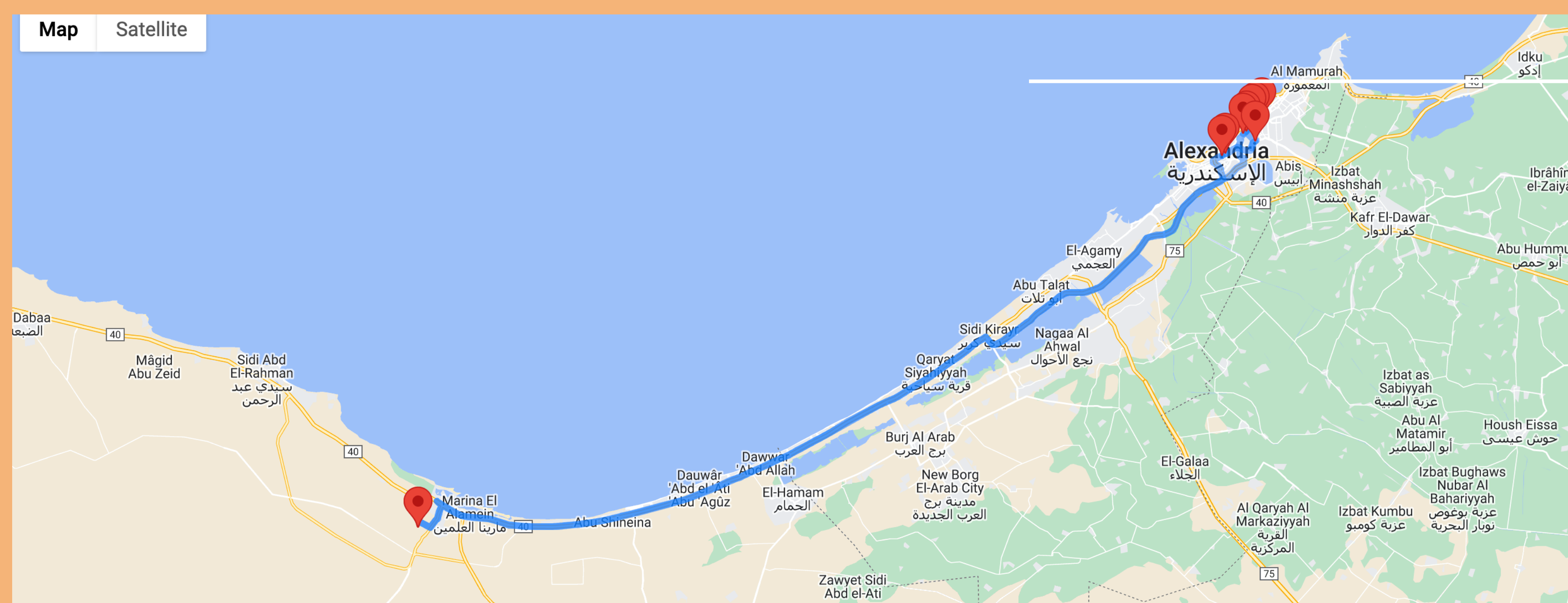
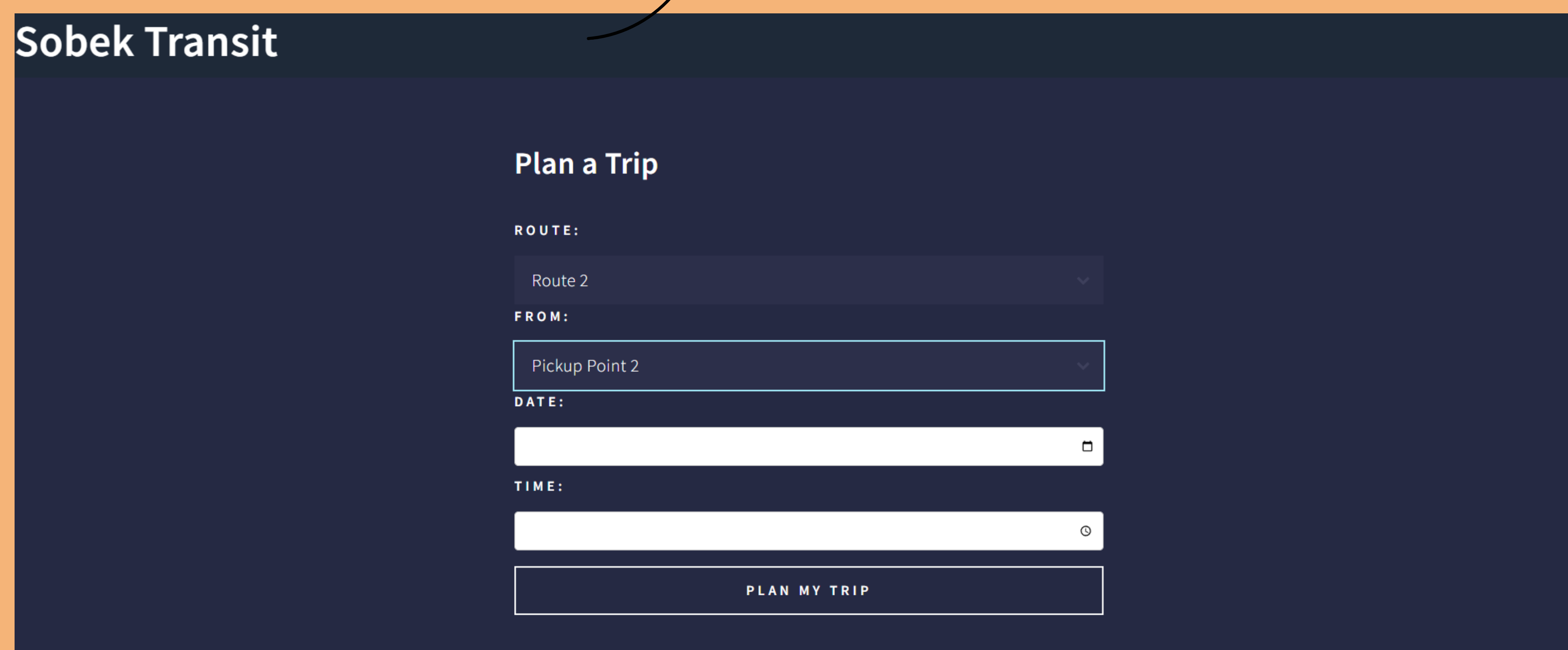
**Sobek Transit**



## Problem:

At present, students of AIU  
utilize the messaging  
application WhatsApp as a  
means to acquire  
information pertaining to  
bus schedules traveling to  
and from the university.

User Friendly UX focused on  
efficient and intuitive usage.



Google  
Authentication

Bus schedules, Tracking, and  
Route Information

## Solution:

A user-friendly transit app for AIU's students, faculty, and  
administration that provides peace of mind while  
traveling. It includes features such as secure login, bus  
seat availability, driver rating, bus tracking, route info,  
online booking, and updated weather/bus data.



Keshav Bhateja, Muhammad Soliman, Youssef Badreldin

