Due Date is the Do Date

CO UniGo

ENSE 477 – Capstone project

Krupal Patel   Yash Patel

Team

- Yash Patel

- Role: Front end, Business Development, UI Designer

- Krupal Patel

- Role: Back end, Business Development, Software architect

UniGo

Project background & business need/opportunity

The University of Regina community, including students and faculty, faces challenges with their daily commutes, such as dependence on time-consuming public transportation, unreliability due to weather conditions, and long waiting times during Saskatchewan winters. To address these concerns, we propose the development of a web-based application that facilitates carpooling and ride-sharing among the university community. This not only lessens the carbon footprint but also allows the car owner to earn a small amount.

∞ UniGo

Status description

- Status : yellow

- Configure Database
- Work on backend
- Roles and responsibilities may be subject to change with guidance from our mentor.
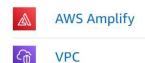- Upload webapp to AWS
- Migrate data

∞ UniGo

Timeline

February 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	31	1	2	3 Front end of the website	4
5	6	7	8	9 Project vlog 5 Functional Front end plus additional feature implementation.	10	11
12	13	14 Start hosting on AWS Get data base ready. Link app to server	15	16	17 Database API Integration Migration if needed	18
19	20 Complete Hosting of website and work on GitHub, AWS, App feature improvements.	21	22	23 code/user testing and refactoring	24	25
26	27	28	1	2 Project demo/Deliverable (with code/user testing and	3	4

∞ UniGo

Project issues

- Will have to integrate AWS with the site.

  AWS Amplify

  VPC

  CloudShell

  IAM

Project changes

- As of now we still plan to continue our project as intended.

- Make changes to our web app flow as suggested by Kin after our mentor meeting, and Tim's suggestions after the previous scrum.
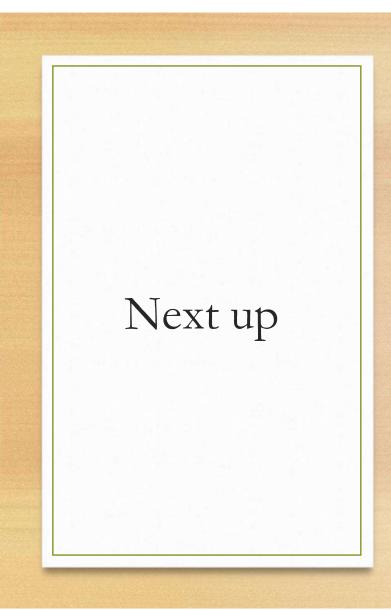
∞ UniGo

Project Demo & Kanban

- UniGo - RideShare (github.com)

UniGo

Next up

Make GitHub webpage.

Update UR Courses Wiki

Back-end development

Handle data storage
Authentication
API calls

API integration

Maps
Payments
Gateways

Testing and debugging

Deployment

AWS

Meet & Reserarch on comments from mentors

Formalize documentation

Thank you

Krupal Patel   Yash Patel

∞ UniGo