



CSE215L.16 PROJECT
Ride Buddies : A Ride Sharing Service

COURSE FACULTY – SAM3
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Application Objective

This entry level program aims to simplify the management of users and user information like their purchased products and invoice, and also enables individuals at the management level to make appropriate changes and updates to an existing inventory of products.

KEY FEATURES

- Main menu
 - User authentication and registration using username and password.
- Destinations and available rides.
 - There will be five destinations with three individual rides (bike, car or CNG) available from NSU.
- Fare calculation and invoice
 - Fare to be calculated based on the selected destination and ride.

- Payment methods : cash or online payment.
- Rating system for both drivers and passengers.
 - o Passengers and drivers can used a star-based rating system to provide feedback based on their experience.

Tools and resources used

- Java
- Java Swing for GUI
- Java file handling system