ACS560 Software Engineering

List the major modules of your project and the connection between them:

1. User Authentication:

Create and manage rentals for each user\_id.

1. Rental Picker:

Used to list the available rental options for the time and location selected.

1. Booking:

If the booking is valid, get the payment and mark the status of the vehicle as booked.

1. Notification:

Once the user has a successful booking or cancellation he/she will be notified of the updates via email.

1. Cancellation:

On cancellation of a booking, the payment made by the user is reversed and the booking status of the vehicle is modified.