Y2 S1 – OOP Group Project (2024)

SLIIT Kandy-Uni

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| SE/OOP/2024/S2/KND/WD/G3 |

Group - 03

Project – **Online Vehicle Rental System**

* IT23160248 – WICKRAMAARACHCHI L.T.B (Group Leader)
* IT23200692 - RATHNAYAKE R.M.H.E.B
* IT23319660 - MANAMPERI M.M.S.P.B
* IT23296046 - WEERASINGHE G.G.M.S

Individual Contribution

* IT23160248 – WICKRAMAARACHCHI L.T.B
* User Login, Registration, and account Update management including validations (For customers, vehicle owners, managers, and admin)
* Customer CRUD – View available vehicles, Book vehicles(Reservations), complete payment, view reservations, cancel bookings
* Designed the customer dashboard pages
* IT23200692 – RATHNAYAKE R.M.H.E.B
* Manager CRUD – View vehicle registration and update requests, view payment/booking details, accept or decline those requests
* Create offers, delete them, view and update those offers
* Designed the Manager Dashboard pages
* IT23319660– MANAMPERI M.M.S.P.B
* System Administrator CRUD(user management) – View customer and vehicle owner information, Activate/Deactivate/Delete user accounts
* Create, Read edit and delete vehicle categories
* Designed the System Administrator dashboard pages
* IT23296046 – WEERASINGHE G.G.M.S
* Vehicle owner CRUD – Create vehicle profiles, view vehicle profiles, update and delete vehicle profiles
* Create a function to view all the vehicle details to the manager
* Designed the vehicle owner dashboard pages