Cairo University





Software Design and Architecture

Software design specification document

2021

Project Team

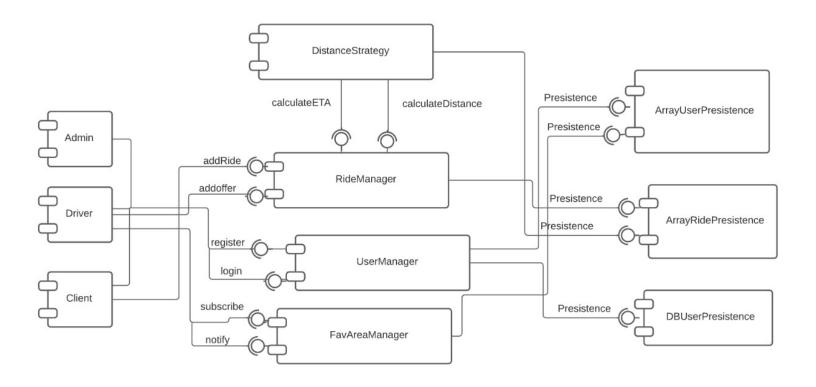
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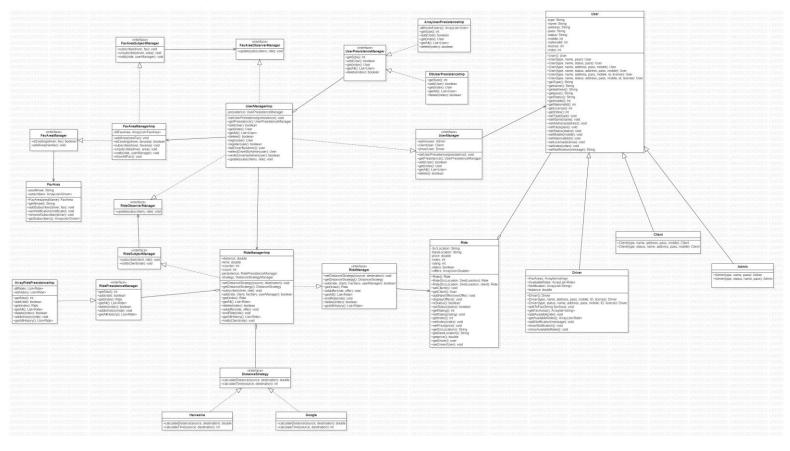
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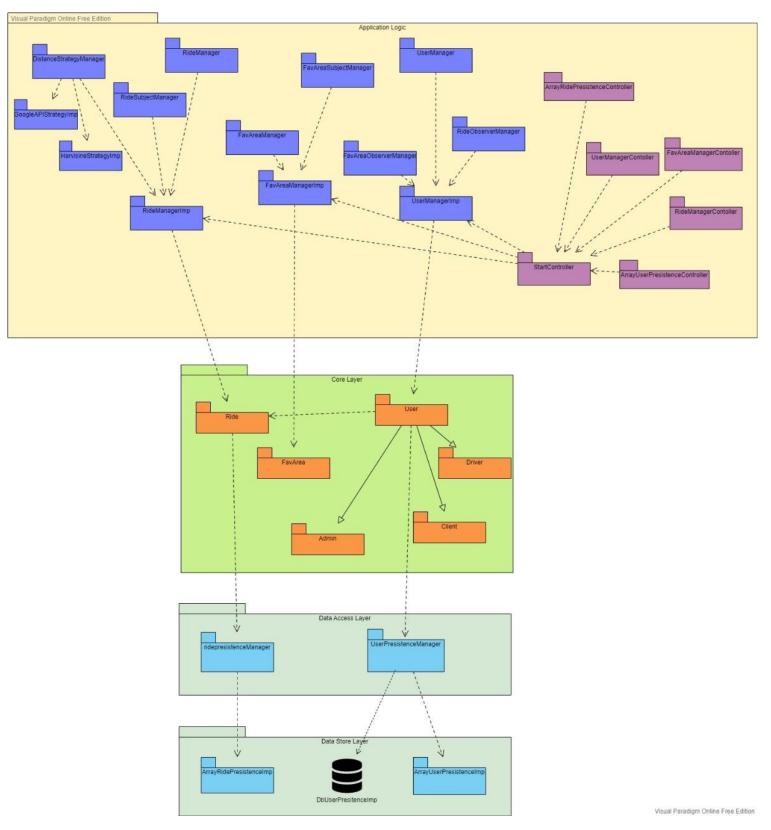
Proposed Architecture



Class Diagram



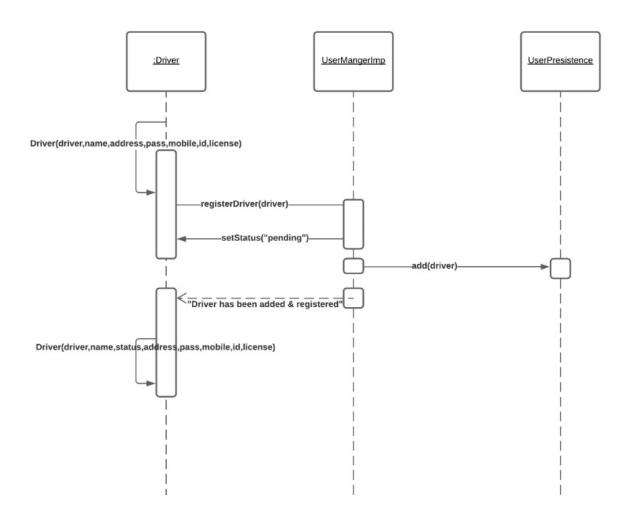
Subsystem Decomposition



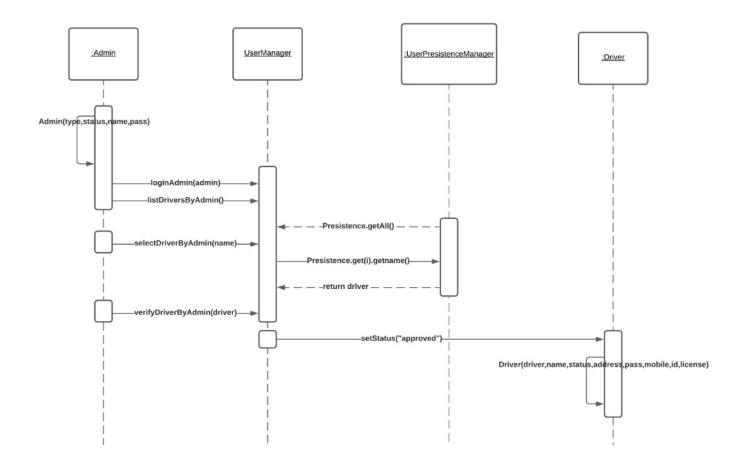
CS352 - CU - FCI - Advanced Software Engineering - 2020/2021 - SDS Document

Sequence Diagrams

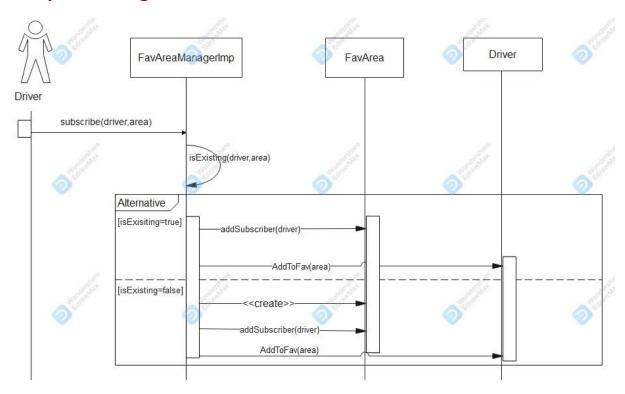
Sequence Diagram1 – Register Driver-



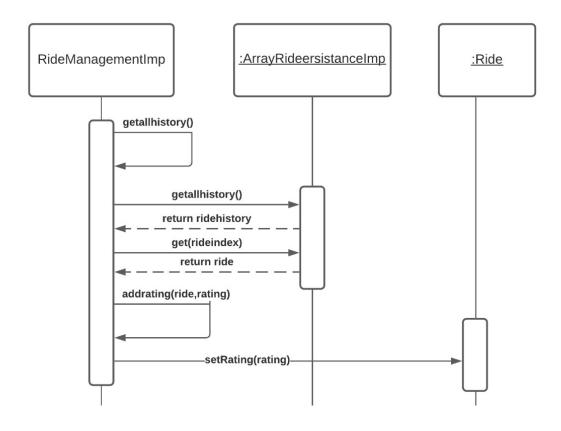
Sequence Diagram2 –LoginAdmin & verify driver-



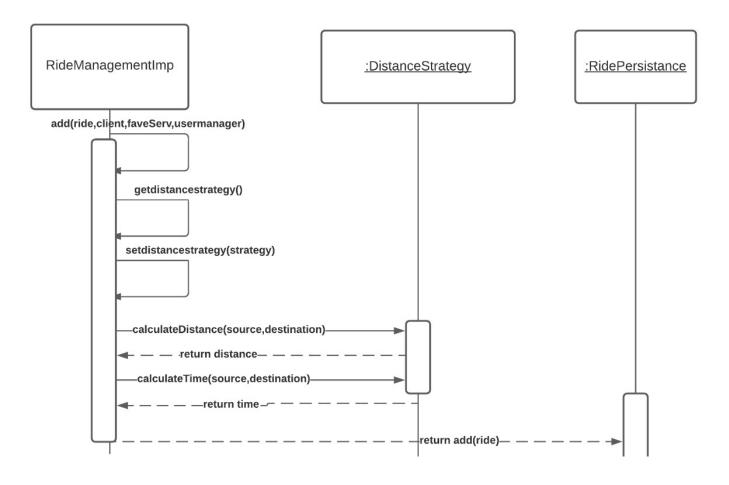
Sequence Diagram3 –AddFavArea-



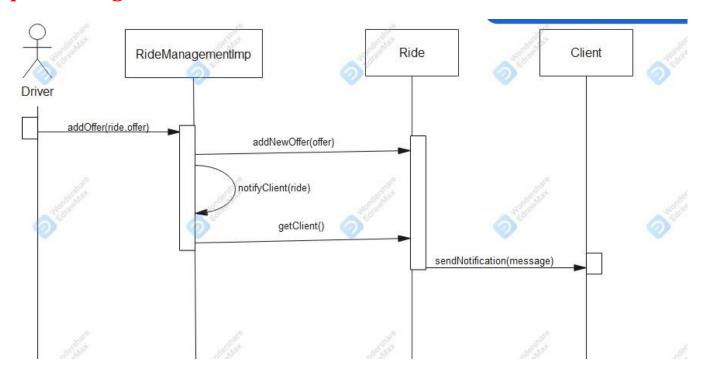
Sequence Diagram4 –RateRide-



Sequence Diagram5 - Calculate Distance & Time-



Sequence Diagram6 - AddOffer-



Github repository link

https://github.com/aya444/CabBookingSoftware.git