Packaging: put backend and frontend in the same main application folder

Backendpackage

Core classes (core package )

Dao’s , dao interfaces + DriverJPA ( package tbd) (dao package

Services, service interfaces (service package)

DriverJPA ( package tbd)

UI package ( frontend). React

Controllers

Database: mysql, JPA, Entity manager

Next:

Regular meetings Thursdays 1800 est 1900edt

Update message on Monday

Open new app folder local and github( budgetRide), put backend and frontend inside.

Revisit features ( feature for minimum viable, future feature )

Set up tasks on jira

Wireframes figma(open email : budgetride@gmail.com)

Goals due dates ( due date for minimum viable product)

Jboss server

<https://www.netsolutions.com/insights/best-ridesharing-apps/>

Layers

DAO(DEALS WITH DATABASE) : interfaces, actual dao classes

Entity JPA( CLASSES THAT GO INTO DB) specify JPA entities . all classes in this package must end with JPA ex: DriverJPA

Adapter package

CORE( SIMPLE PJO CLASSES)

CONTROLLER ( RETURN CORE OBJECTS)

Presentation Layer : frontend react

Next

Databases put them in excel sheet

BRANCHES

Main ( rename to dev)

Justin branch -🡪

Step1 – get latest from dev: git pull ( you are in dev)

Step2: merge dev into your own branch : git merge yourbranch name. To make sure your feature works with already existing code in dev (you are in your branch)

Step 3: merge yourbranch into dev to make sure dev works with your feature. ( you are in dev )

Step4: push to dev ( you are in dev)

Push to dev

Master branch ( tested code. JUNIT, MOCKITO )

THURSDAY April 27h

Configure JPA relation DriverJPA to Vehicle JPA