**Project Store**

* **Create project**
* **npm init -y**
* **npm express**

**Time:5 min**

* **Connect to database**
* **npm mongoose**
* **make config folder**

**make database.js**

**Make a connection to db**

**Require in server.js**

**Time:10min**

**-Models**

* Build product model

Build schema

Time:15min

* Build User model

Build schema

Time:15 min

* Build Cart model

Build schema

Time:15 min

* Build order model

Build order schema

Time:15min

* **Controllers**
* authController

npm json web token,crypto

Time:3.5h

* proudctController

npm multer,sharp

build the function for product

Time:2.5h

* userController

build user functions

Time:2h

* errorController

Build handler for Errors

Time:1.5h

* cartController

build cart functions

Time:1h

* handlerFactory

make crud option for all models

Time:2h

* cheakOutController

build the function of order and check out

Time:2.5h

* **utils**
* build APIFeatures

create apiFeaturs.js

set all the feathers and exports

Time:1.5h

* appError

extends AppErorr from Error

make middleware to catch errors

Time:2h

* catchAsync

middleware for catch async error

Time:25 min

* email

email service

Time:1h

* **Routes**
* prodcutRoute

make routes for all functions and exports

Time:1h

* userRoute

make routes for all functions and exports

Time:1h

* cartRoute

make routes for all functions and exports

Time:1h

* orderRoute

make routes for all functions and exports

Time:1h