

Project Idea:

Idea was to build a shopping cart for a cloth store, so that during the corona situation when the customers cannot visit the shop personally, they can buy from the online portal.

So the basic features of this project was two fold:

1. The customers can buy from the shopping cart online and can pay online.
2. The sellers can update the shopping cart according their stock.

Implementation:

I looked out for git projects that give me these ideas. So, I found one git project that give me the shopping cart system, another git project that give me the login system and another git project that give me the inventory, where the seller can create, update and delete their product.

Then I combined this 3 git repo and developed the shopping portal

Team member:

1

Cost:

None

Time line:

3 weeks

Development process:

Waterfall.

I developed it once and started it with fixed requirements.

Project Idea

Developing a restaurant booking system. So, in the frontend, anyone can create a table and also can any one register for a table if a table is available. If there is no table available, it will give an error message.

Implementation.

With Java spring boot, I developed a backend system. With react I developed the frontend. I also developed some tests and an automation script with GitHub Actions. So that the tests are automatically executed, when the developer pushes new commit to the GitHub repo.

Other initiatives:

I have worked 3 years as part time junior iOS app developer in Safactory GMBH, Bamberg. There I worked in Kanban board sdlc model. I have worked with Kubernetes, docker, amazon aws bean stalks, GitHub Actions, rabbit mq and also with Kafka. For iOS I worked with storyboard and swift ui. For PHP, I have worked with PHP code ignitor, PHP OOP, PHP Bootstrap and also laravel. I have hosted my projects in the gitlab and received about 3 awards.