

The Fine Pixel

PROJECT SYNOPSIS

OF PROJECT-II

BACHELOR OF TECHNOLOGY

Computer Science

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Abstract

This project is about displaying the products of the company. We will make an e-commerce app which will help the company to display their products. We started this small company in the lockdown and we customize products based on the requirement of the consumer, also we give the printing solutions all across India. Through this app it will help this small company grow and achieve success. We will also give a feature to upload the picture for customization.

Also, there will be two different login page for admins and consumers.

Motivation

As we had an opportunity in the quarantine to start this small service, that is, we will give printing solutions to the people of India. As, we started this small company and there is no better opportunity to make the application for the project. As this initiative will help a lot of people get customized things and also we are providing a platform for graphic designers to show off their skills.

Literature Review

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Printing is one of the widest field in the industry and every place or company needs a printing solution and also wants professional graphic designers for the posters, pamphlets, catalogues, diaries and many other things.

This application will solve all the problems that are faced by small companies, schools, colleges and universities when they host a fest or organize a party and they spend their time looking for different people for different roles. They will come to one place and all their solutions will be there right in front of them.

Planning of work

The steps to be followed for building this app is that we will be first designing the interface of the app, by noting down all the requirements that is needed to be displayed and shown to the consumer and also for the admins. We will then code the backend part giving all the features that is required for the application, like uploading the photo and real time chatting between admins and consumers.

Also, adding a feature of buying directly from the application.

We will also integrate the cloud service(AWS) for storing the data on cloud and all the credentials and everything that is to be uploaded on the cloud.

Facilities required for proposed work

- Android Studio
- Java
- AWS
- XML
- twelve monkey

Bibliography

- www.geeksforgeeks.com
- www.developer.android.com
- www.aws.amazon.com
- www.w3schools.com
- www.instagram.com/thefinepixel