**SDP SYNOPSIS**

TITLE OF THE PROJECT : KIRANA STORE

OBJECTIVE OF THE PROJECT : The project aims at making all the items inside a grocery store available in an android application so that the customers can purchase the grocery anytime and anywhere. With this app there will not be a need for waiting in long billing queues and carrying the heavy bags.

PROJECT DESCRIPTION (FEATURES) :

In this application the grocery products are displayed in effective graphical user interface. This will be like a virtual supermarket. User can select the product which he/she wants to buy and the selected product will be added to cart. Cart contains user’s name, contact details and the product he had selected. Users can search for the product through different categories like grains, snacks, dairy products etc. Since this system is made in android it is easily available in phones. Customers who have smart phones can easily use this application and can buy their grocery.

PROJECT CATEGORY : Android application

STRUCTURE OF THE PROJECT :

Tools/platform :- Windows, Android Studio

Frontend :- Android studio

Backend :- MySQL

Software requirements :- Windows, Android Development Toolkit, Android studio

MODULE DESCRIPTION :

Login page :- In this module user has to login with his mail id or mobile number and the password.

View product :- User can view different products in different categories like grains, snacks, dairy products etc.

Cart :- The user selected product will be added to the cart after clicking on ADD TO CART button.

FUTURE SCOPE OF THE PROJECT : In future the application will start accepting online payments and home delivery option.

CONCLUSION : Smart phones have become an important part of today’s life and by this application it will reduce the efforts that were required for shopping. The advantage of this is that there will no longer requirement of standing in long queues for shopping grocery.

REFERENCES :

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