* **Class Diagram :**

**Seller Block**

Login, List All Users And Authorize, Add Category, Add Sub-Category Add Mobile Product Posts, Add Other Product Posts, View All Mobile Products, View All Other Products, View Purchased Products, Find Total Bill on Purchased Products, List All Reviewed On Mobile Posts, List All Reviewed On Other Posts, List All Search History, View All Users product searched, View Mobile rank in chart, View Other Products rank in chart, View product search ratio in chart.

Name, Category, Sub-Category, Price, Size, Color, OS, Internal Memory, External Memory, Mobile Processor, Mobile Descrition, Rank, Rating.

Methods

Members

**Register**

**Login**

Login (), Reset (), Register ().

User Name, Password.

Register (), Reset ()

User Name, Password, E-mail, Mobile, Address, DOB, Gender, Pin code, Image

Login, Register

User Name, Password

Methods

Methods

Members

Members

Account Payable Block

Register and Login, My Profile,

View and Process Order,

View Purchased Mobile Products By Blockchain,

View Purchased Other Products By Blockchain.

Name, Category, Sub-Category, Price, Size, Color, OS, Internal Memory, External Memory, Mobile Processor, Mobile Descrition, Rank, Rating.

**Buyer Block**

cbbvbvcvv

Methods

My Profile,

Account Management,

Search Mobile Products,

Search Other Products,

View My Search History,

View All Products,

View Top K Mobile Products,

View Top K Other Products.

Name, Category, Sub-Category, Price, Size, Color, OS, Internal Memory, External Memory, Mobile Processor, Mobile Descrition, Rank, Rating.

Members