

## **PROJECT NAME :- MOBILE WORLD**

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# 1. PROJECT INTRODUCTION

## MOBILE WORLD:-

In this project we developed “Mobile World” website that briefly describes about the requirements, design, and all special features of this website. This proposed project is used for maintaining new products more efficiently. There are 2 modules Admin and Users .This website will provide login credentials of each user and the Admin.

Through this website,

### **Admin :**

- Admin can add the new products(mobiles and accessories) available at his shop.
- Admin can view users signed up, orders of users, users who applied for training.
- Admin can also view the feedback of users, their queries and users who have uploaded their phone detail to sell the same.
- Admin can add new admin member also.

### **Users :**

- Users can view the latest products(like mobiles and their accessories) available at the shop.
- Users can register for training of hardware and software repairment of mobiles.
- Users can ask for the repairment of their product , they can buy and sell their products.
- Users can contact shop owner in case of any query.
- Users can sign up and they can get a unique id to login to order online for any product.

## 2. PROJECT OBJECTIVE

Our Mobile Solution is specifically designed for customers who search for all the products like mobiles and their accessories through different shopping sites though they do not guarantee to provide original product. So, here the customers can book their product without visiting shop and can get more secured service as compared online shopping sites. They also can apply for repairment of their products as well as can buy and sell old phones. They can also register for to get trained in hardware and software repair of mobile phones. They can also ask for any kind of queries regarding phones.

## 3. PROJECT SCOPE

The project objective is to deliver the online shopping application into android and IOS platform. This project is an attempt to provide the advantages of online shopping to customers of a real shop. It helps buying the products in the shop anywhere through internet by using an android and IOS device.

## 4. FUNCTIONAL REQUIREMENT:

Nowadays, web applications, android and IOS play vital role in development of software and graphics and pictures are used to get data. Database can store any type of data like numbers, pictures text files and other type of files.

1: As an admin and customer, I must be able to register and enter the website.

1. Sign-up and register page.
2. Change Password
3. An "I forgot my password" section that sends a link to the verified email.

2. As an admin, I must be able to update, delete stock.

1. Admin should be able to access stock details page so he can update the stock and offers list according to time.

2. Admin should have authority to handle user record and can answer the quires.
3. List of all the remaining stock should display to admin.

3: As a customer. I must be able to do,

1. Can shop according to category.
2. Can order my product.
3. My order page should be displayed.
4. Billing Address and payment page.

Requirement ID	Requirement Statement	Must/ Want	Comments
FR001	The website shall have home page that list the purpose of organization.	Must	
FR002	The website shall have login or sign-up option to create an account.	Must	
FR003	The website should contain pictures or some content to make user clears about things.	Must	There should be slider or description that explain others about website briefly.
FR004	Contact us page shall provide names and contact information for every person on executive.	Must	Name, role, email, phone number
FR005	Feedback options	Must	Feedback option should be there so that organization can make improvement by getting feedback.
FR006	Members should be able to pay online via credit or debit card using the website under order online page.	Must	PayPal, credit card or debit card.
FR007	Admin should be able to check the stock.	Must	Remaining stock list.

## 5. NON-FUNCTIONAL REQUIREMENTS:

- Enhanced Performance: – Mobile Phone Store is an JavaScript project. It runs via internet so the use of this project enhances the performance of the seller; now they can sell their mobile phones to many customers.
- Flexibility: – Online Phone Shop project is very flexible it can be used by any online mobile seller with very nominal changes
- Simplicity: – This project is very simple to operate therefore customers can use this project without any problem.
- Easy Manageability: – Phone Shop is a menu driven project; admin can easily manage all operation of the project with single click.
- Customization and Extensibility: – Online Mobile Phone Shop project can be easily customized according to the sellers need and it can also extend for any future need.
- Security: – Online Mobile Phone Shop project uses Firebase for its database which provides very good security.

## 6. SUMMARY

The broad objective of this project is to develop a website which provides all the essential information required by users related to mobile products. Where the website should be user friendly, scalable, secured. Our Mobile Solution is specifically designed for customers who can search for all the products like mobiles and their accessories without visiting shop. They can also book their special order which are not available at the shop that moment. They also can apply for repairment of their products as well as can buy and sell old phones. They can also register for get trained in hardware and software repair of mobile phones. We use languages like html, CSS, JavaScript, and technologies like selenium for testing website and firebase to store data for complete design of our website.