**Requirements Analysis**

|  |  |  |  |
| --- | --- | --- | --- |
| **S. N** | **Requirements** | **MoSCoW**  **Prioritization** | **Functional(F)/ Non – Functional (NF)** |
|  | Registration | **M** | **F** |
|  | Login | **M** | **F** |
|  | Dashboard | **S** | **F** |
|  | Mobile information | **M** | **F** |
|  | inventory | **M** | **F** |
|  | Generate and print bill | **M** | **F** |
|  | Purchase information | **M** | **F** |
|  | Sales employee | **M** | **F** |
|  | Data (add, update, delete, view) | **M** | **F** |
|  | Product( add, update, delete, view) | **M** | **F** |
|  | View order Information | **M** | **F** |
|  | Order Online | **W** | **NF** |
|  | Review | **C** | **NF** |
|  | Discount | **C** | **NF** |
|  | Exchange | **C** | **NF** |
|  | Receive order via phone or mail | **M** | **NF** |
|  | Booking | **W** | **NF** |
| 18. | Warranty Form | **M** | **NF** |

**Class Diagram**

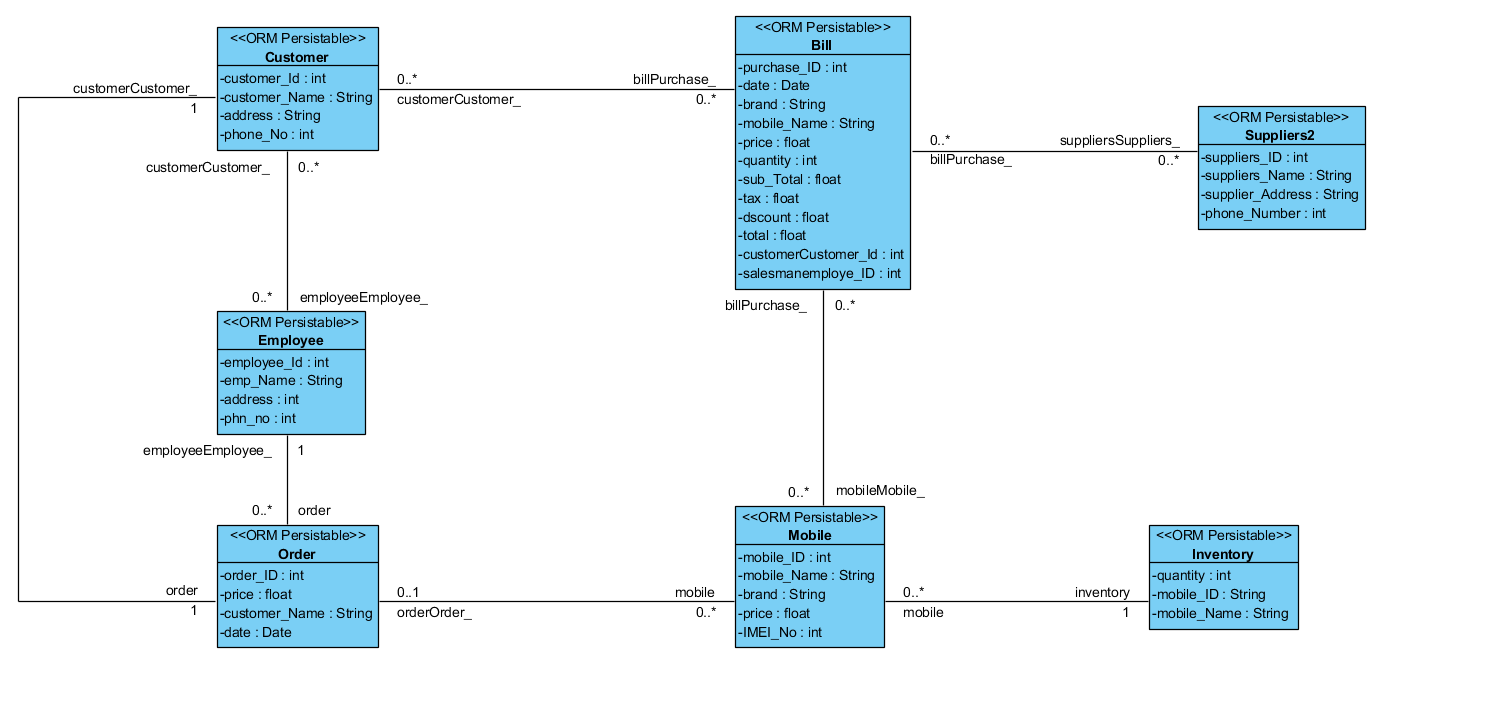


Figure : Class Diagram

**ER-Diagram**

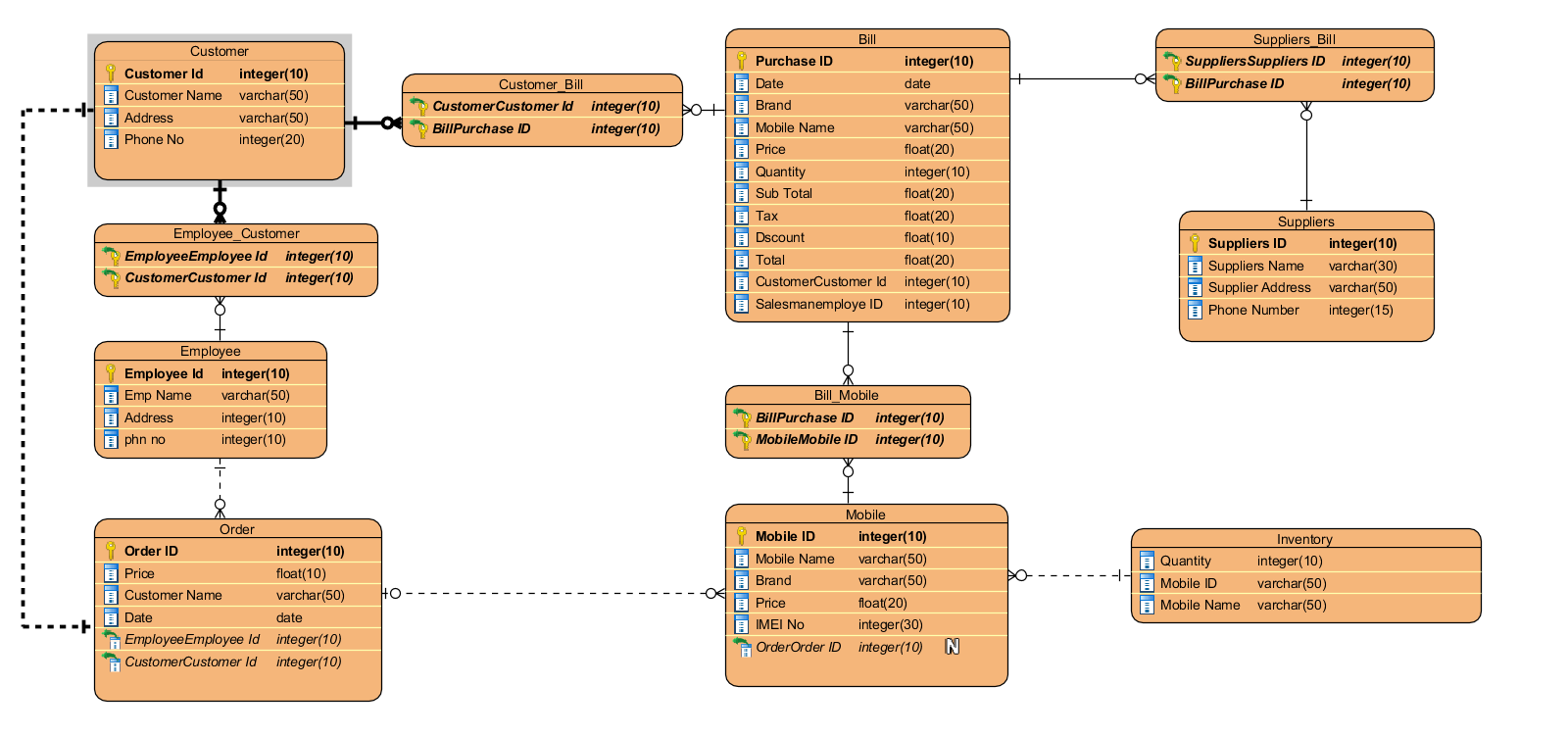


Figure : ER-Diagram

**Use Case Diagram**

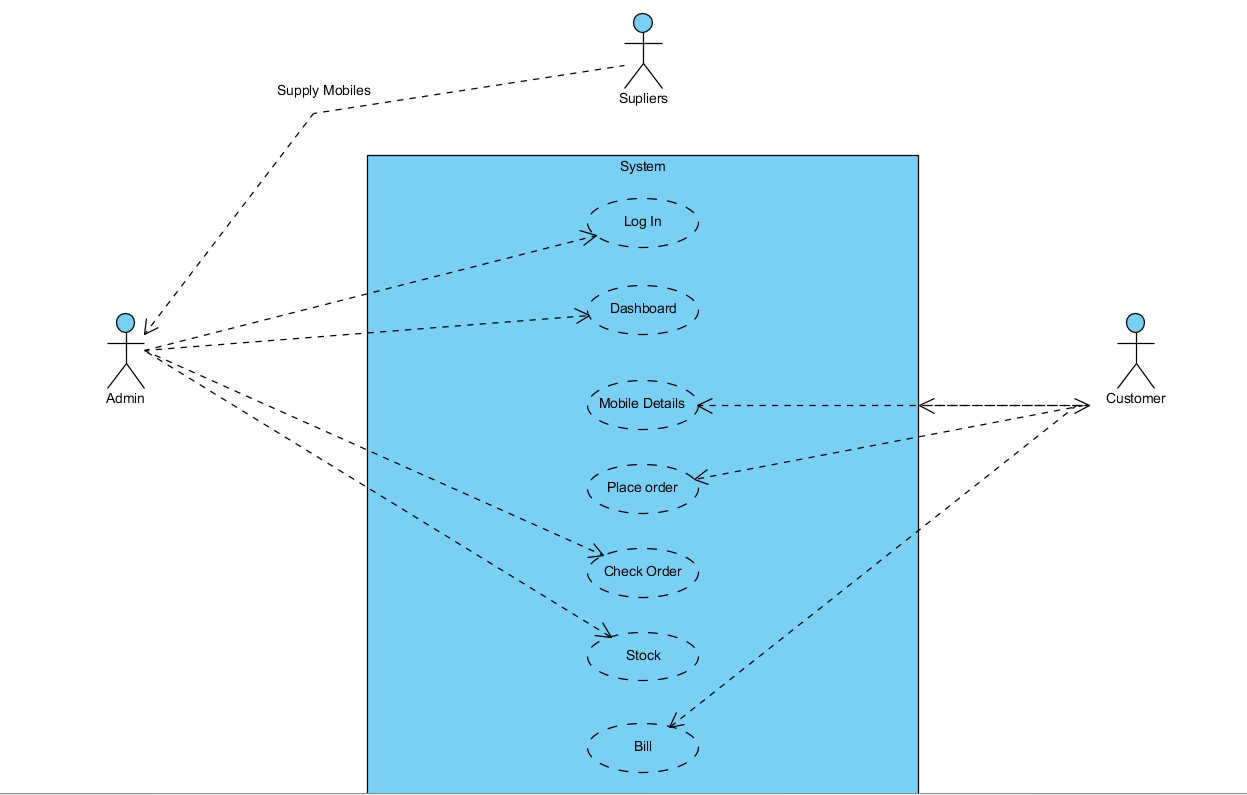


Figure : Use Case Diagram

**UI Design**

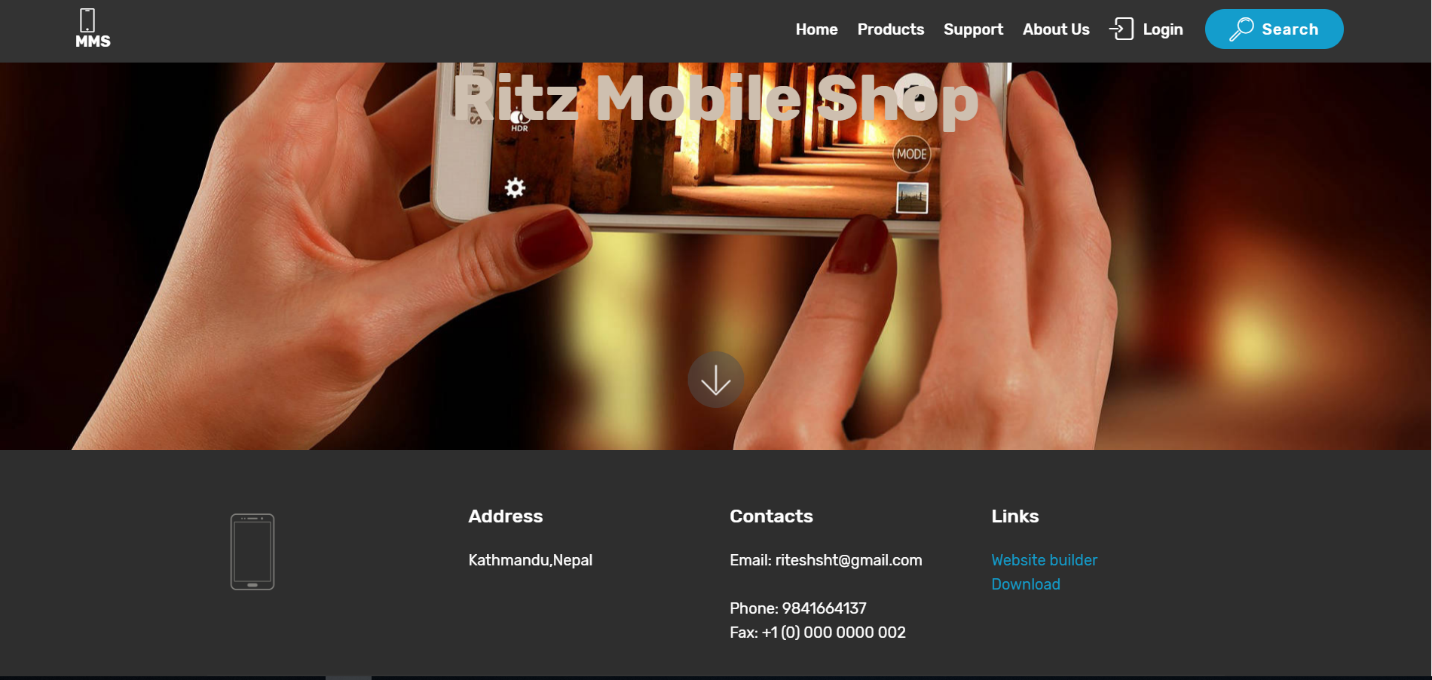


Figure : Home Page

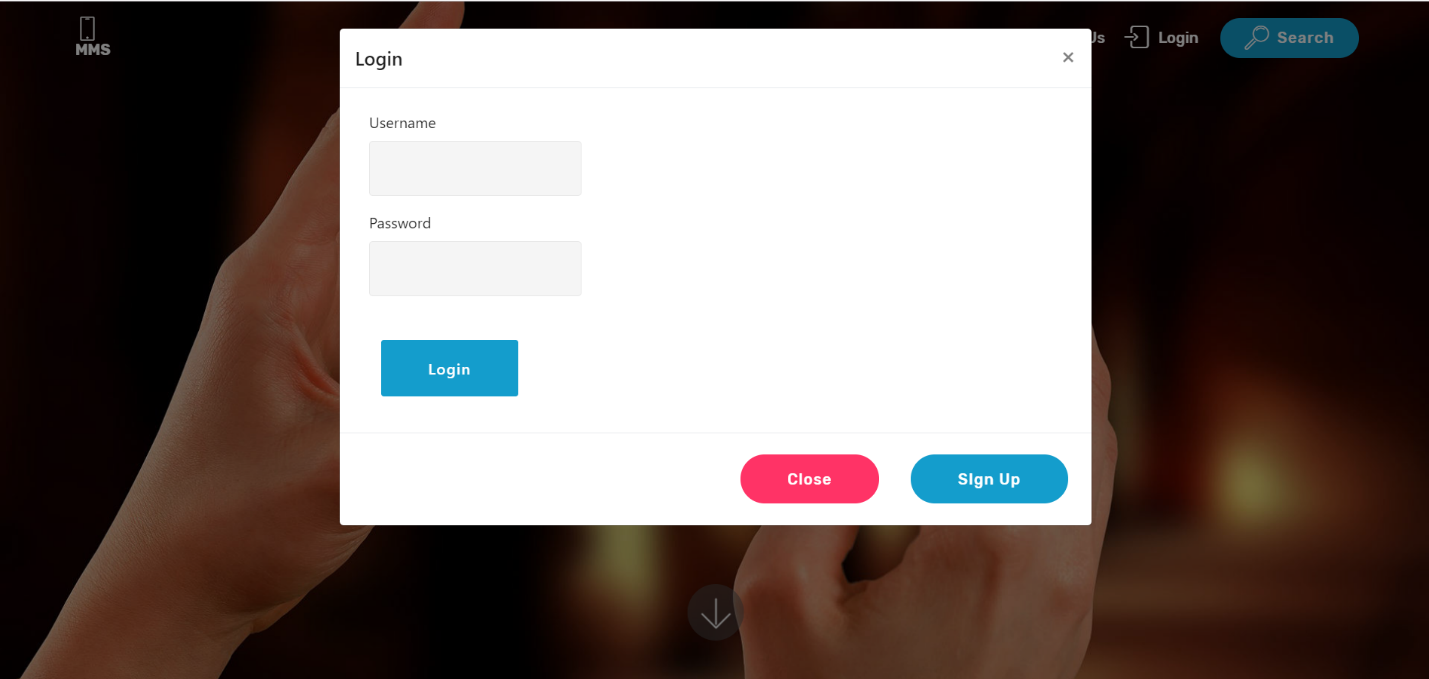


Figure :Login Page

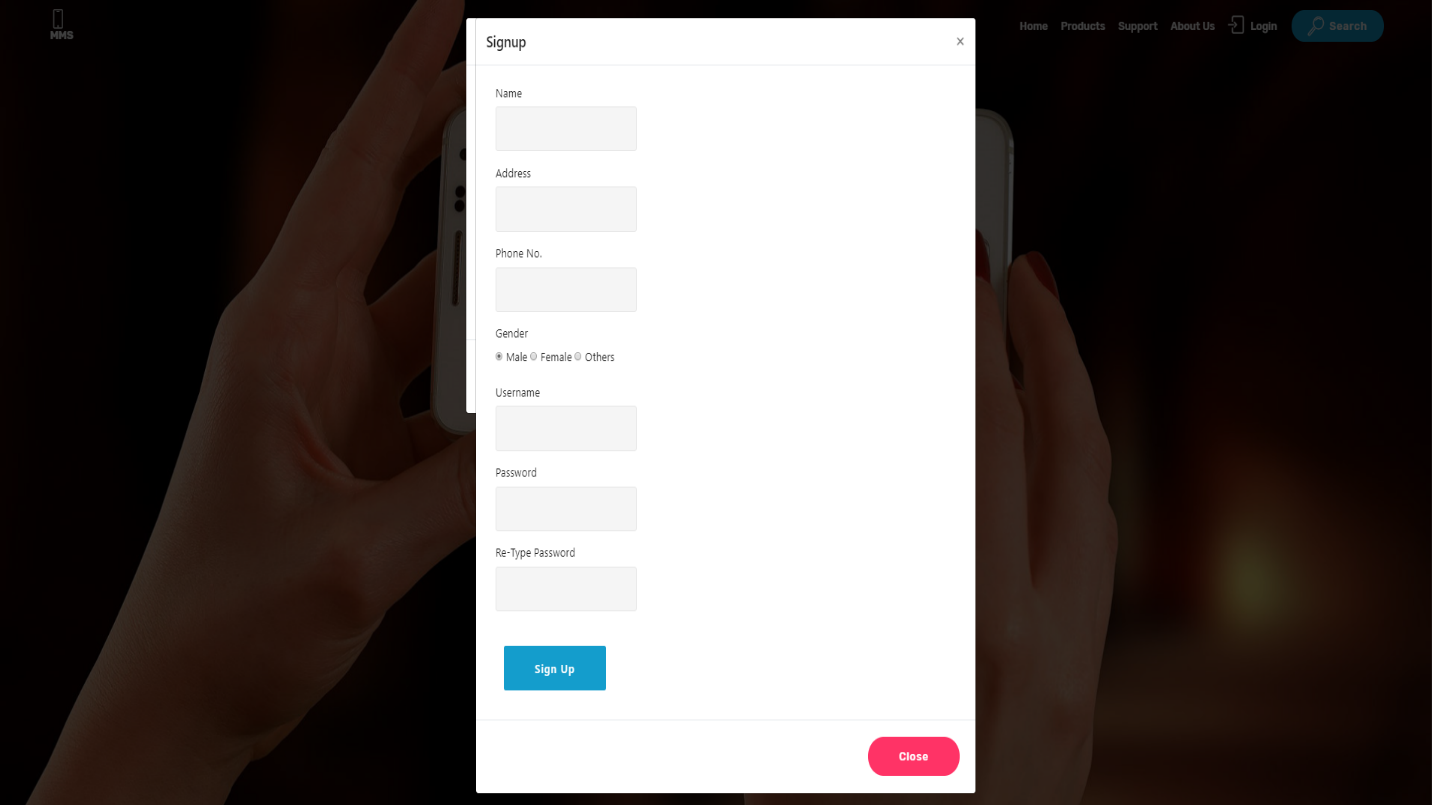


Figure : Registration for new User

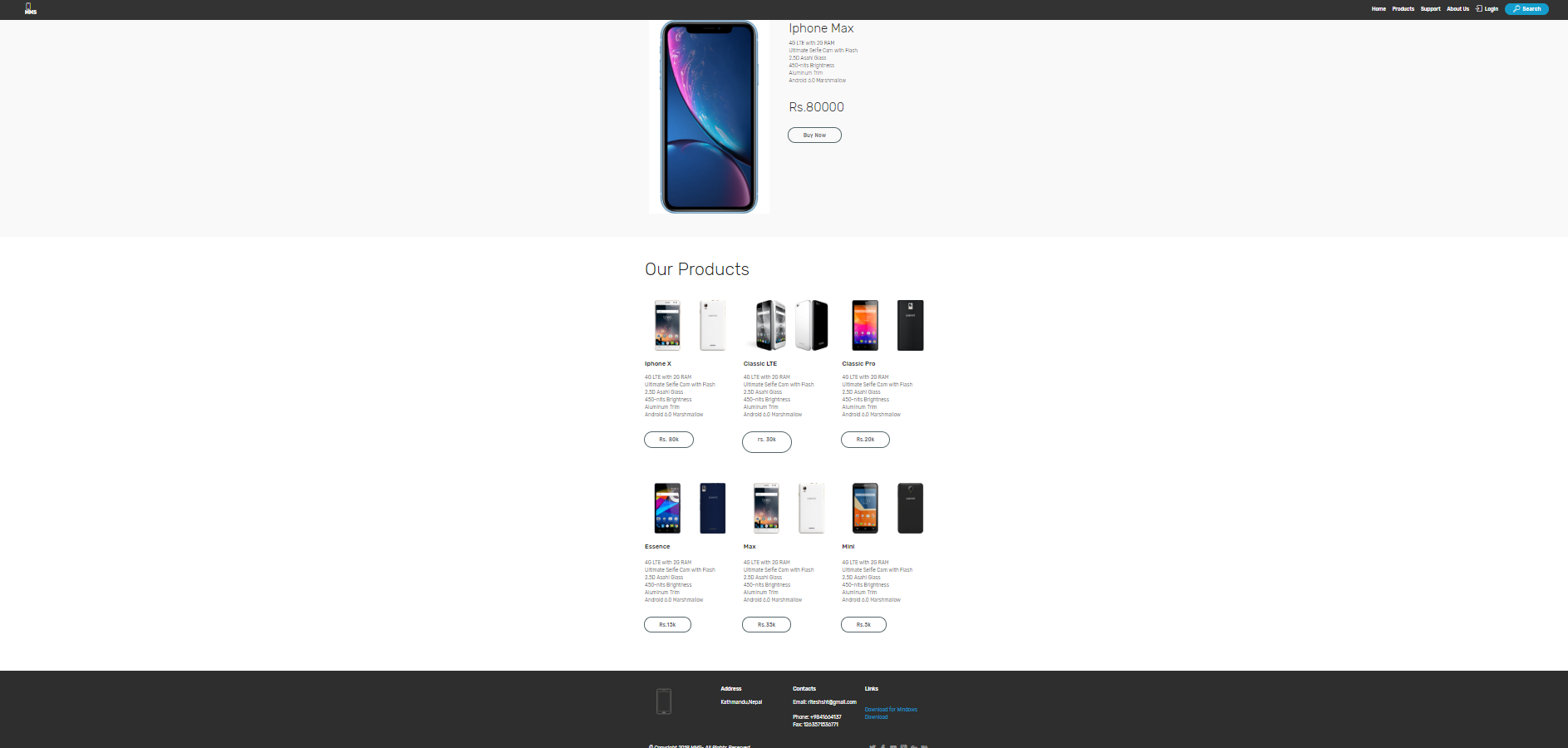


Figure : Product Information Page

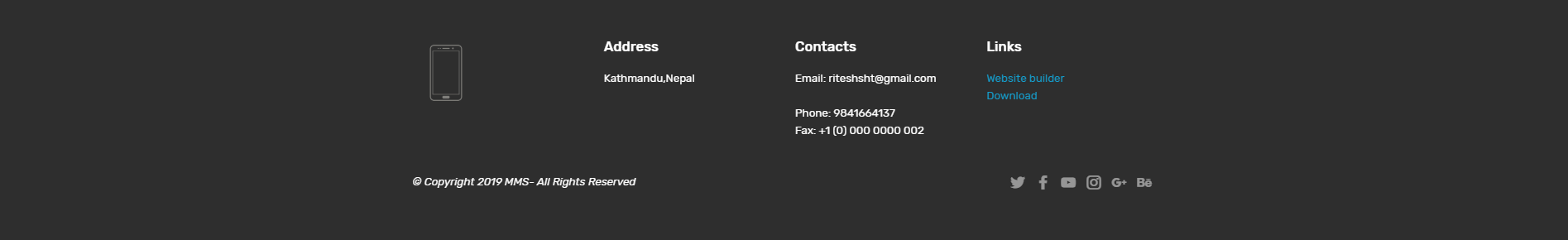


Figure :Footer Page



Figure : Map page