

Chapter 4

IMPLEMENTATION

4.1 TABLE CREATION

```
-- Table structure for table `users`  
--  
  
CREATE TABLE `users` (  
  `USER_NAME` varchar(25) NOT NULL,  
  `USER_MOBILE` decimal(10,0) DEFAULT NULL,  
  `USER_EMAIL` varchar(25) DEFAULT NULL,  
  `USER_LOCATION` varchar(50) DEFAULT NULL,  
  `USER_PASSWORD` varchar(10) DEFAULT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

Figure 4.1: Creation of the table 'USERS'

```
-- Table structure for table `login`  
--  
  
CREATE TABLE `login` (  
  `USER_NAME` varchar(20) DEFAULT NULL,  
  `USER_PASSWORD` varchar(16) DEFAULT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

Figure 4.2: Creation of the table 'LOGIN'

```
-- Table structure for table `categories`  
--  
  
CREATE TABLE `categories` (  
  `INV_ID` int(4) NOT NULL,  
  `INV_NAME` varchar(20) DEFAULT NULL,  
  `NO_OF_ITEMS` decimal(3,0) DEFAULT NULL,  
  `USER_NAME` varchar(25) DEFAULT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

Figure 4.3: Creation of 'CATEGORIES'