

# **Software installation Guidelines**

**(Online Bus Booking and Tracking System)**

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## If you are running Booking System on Local machine (Using windows operating system)

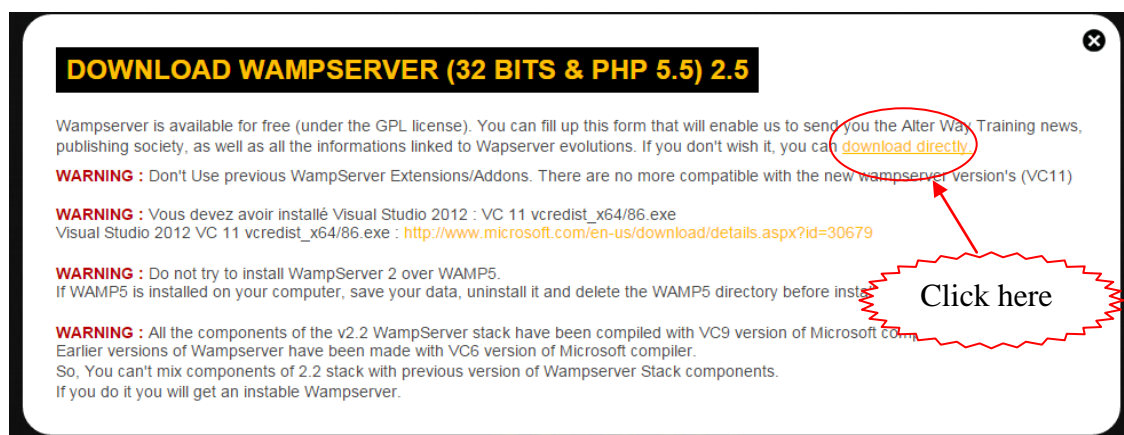
### Step 1

Download and install Wampserver software

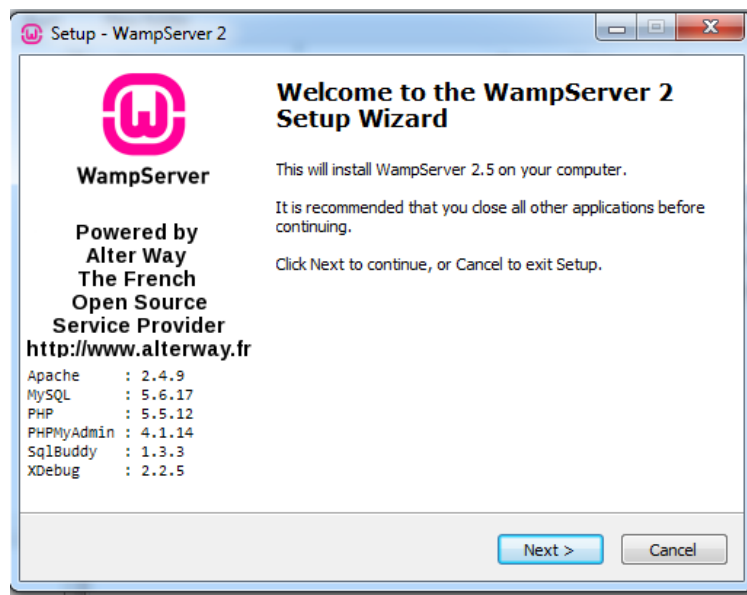
Download link: <http://www.wampserver.com/en/#download-wrapper>



Click here (if you want to **32 BITS** then click it else you click **64 BITS**)



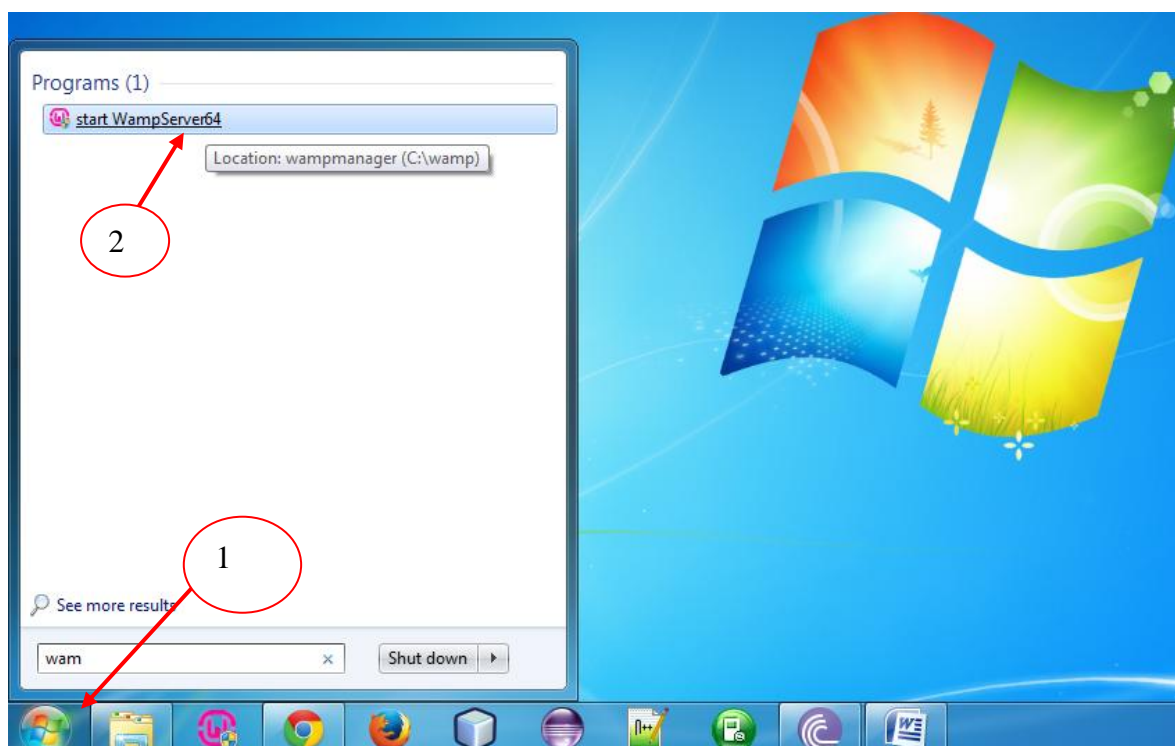
## Install Wampserver



## Step 2

Run wampserver on local machine

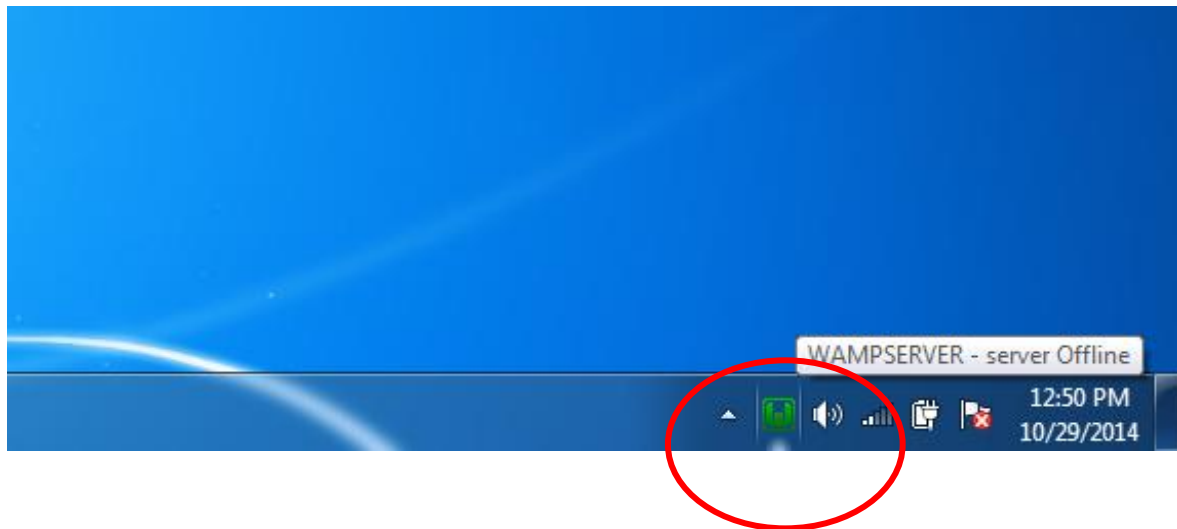
Go to start menu click **wamserver icon**



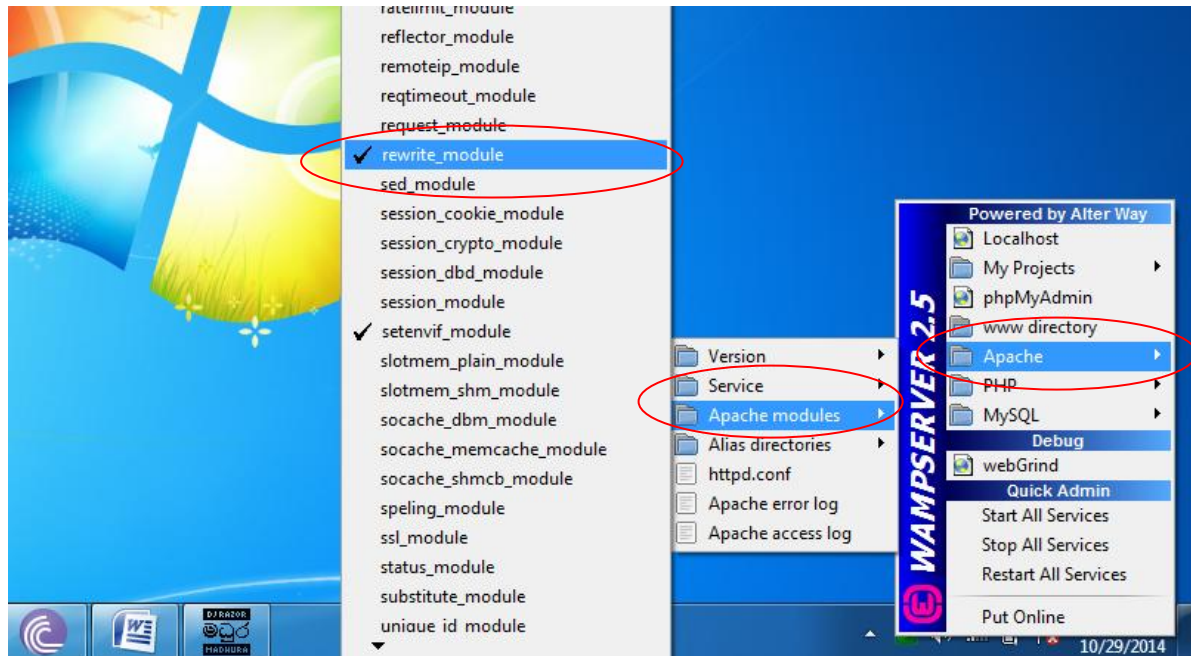
### Step 3

Now on “**rewrite\_module**”

Now click wampserver green color icon on right side in desktop taskbar



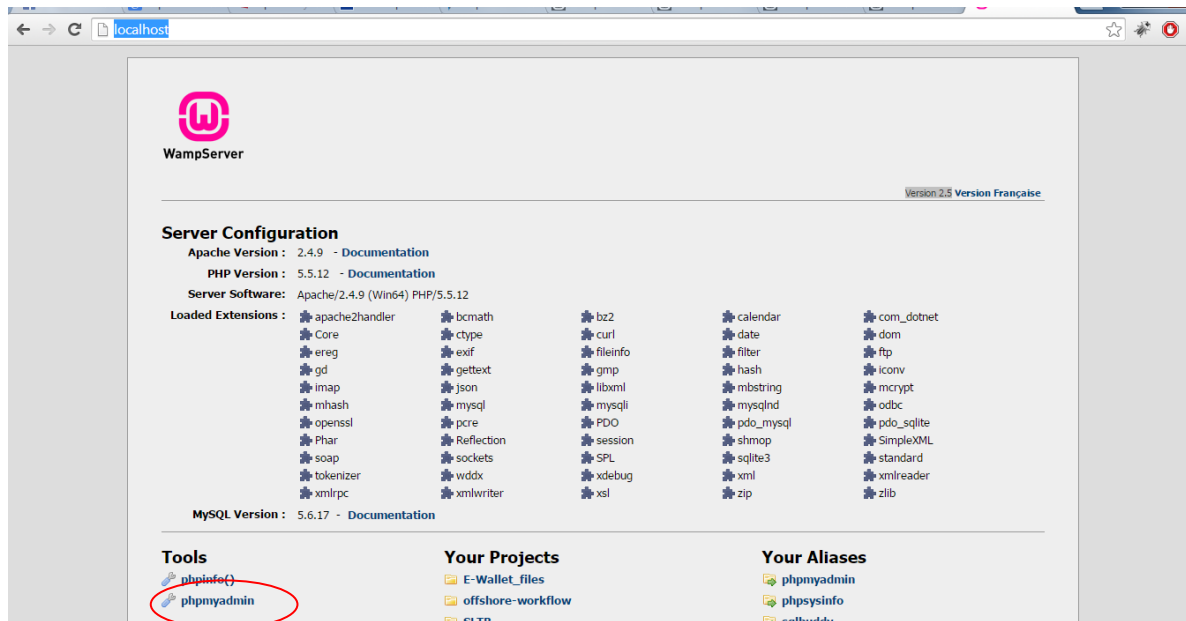
Click Apache -> Apache modules -> Select **rewrite\_module** (using arrow key) and click it



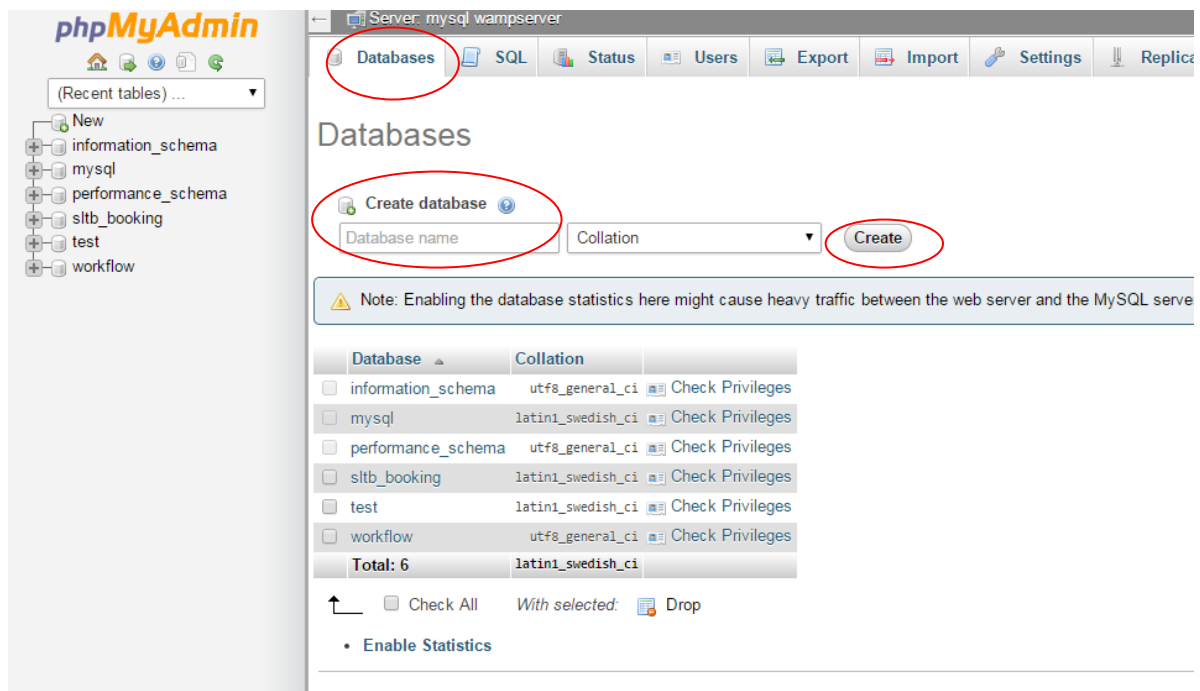
## Step 4

Import Database

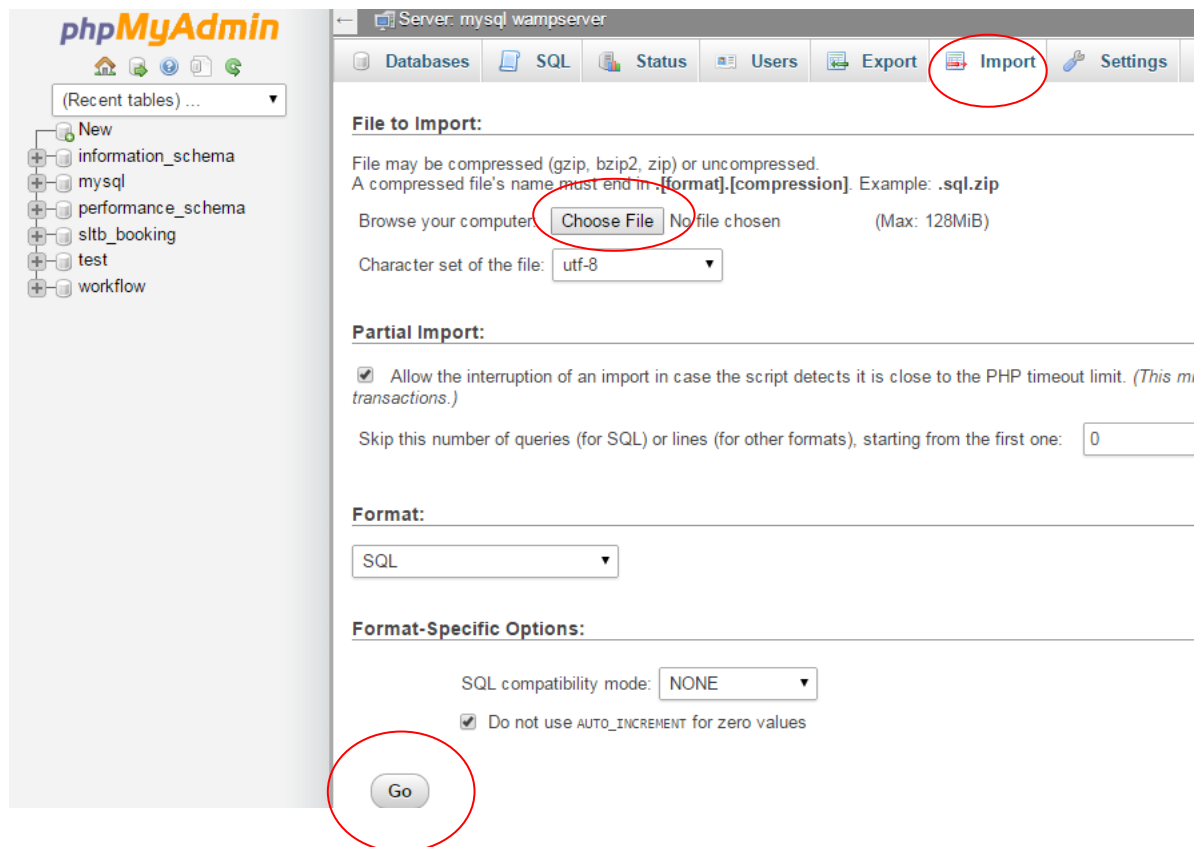
Click web browser and type “<http://localhost/>” on address bar. Now click on **phpMyAdmin**



Create an empty database from the Databases tab. Set database name as “**sltb\_booking**”



1. Click the Import tab.
2. Click the Choose File button.
3. Locate the file to be imported (location: Online Bus Booking & Tracking System\SQL Database File/ Select **sltb\_booking.sql** file).
4. Select the format of the import file (SELECT SQL format).
5. Click Go.



## **Step 5**

### **Import Project**

Go to inside to **Online Bus Booking & Tracking System -> Web Based Booking System** Folder and Copy **E-Wallet\_files & SLTB** Folder

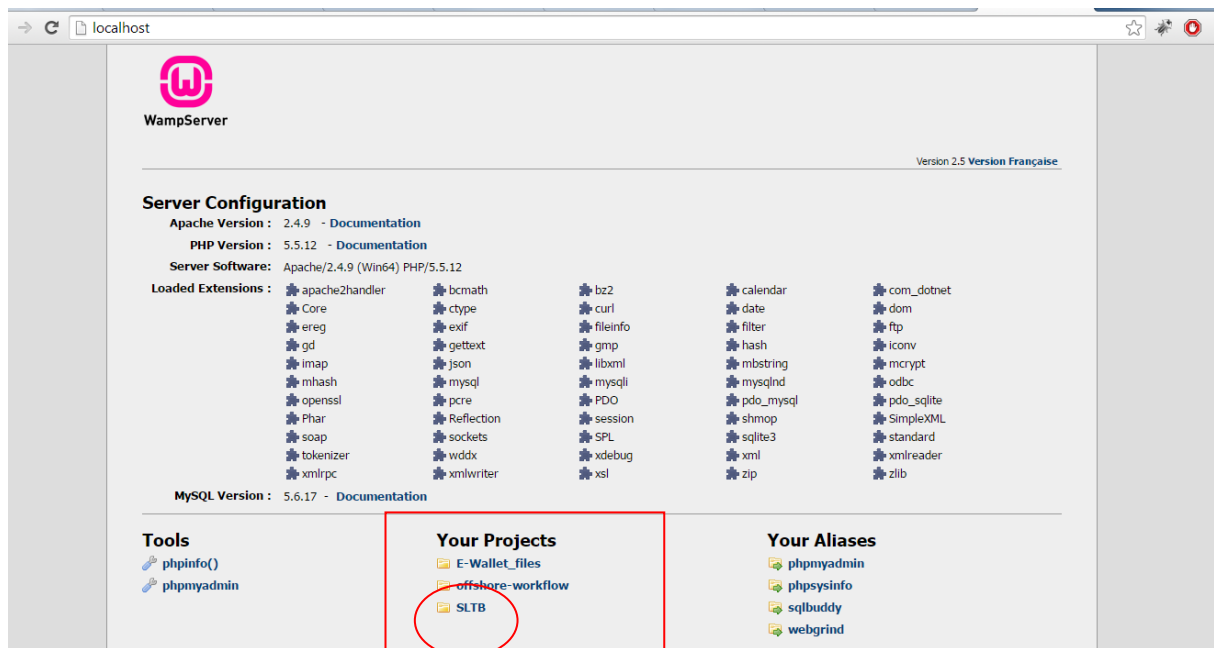
Now open **Local Disk C** (install OS) then go to inside **wamp -> www** folder now paste folder which is also copied.

## Step 6

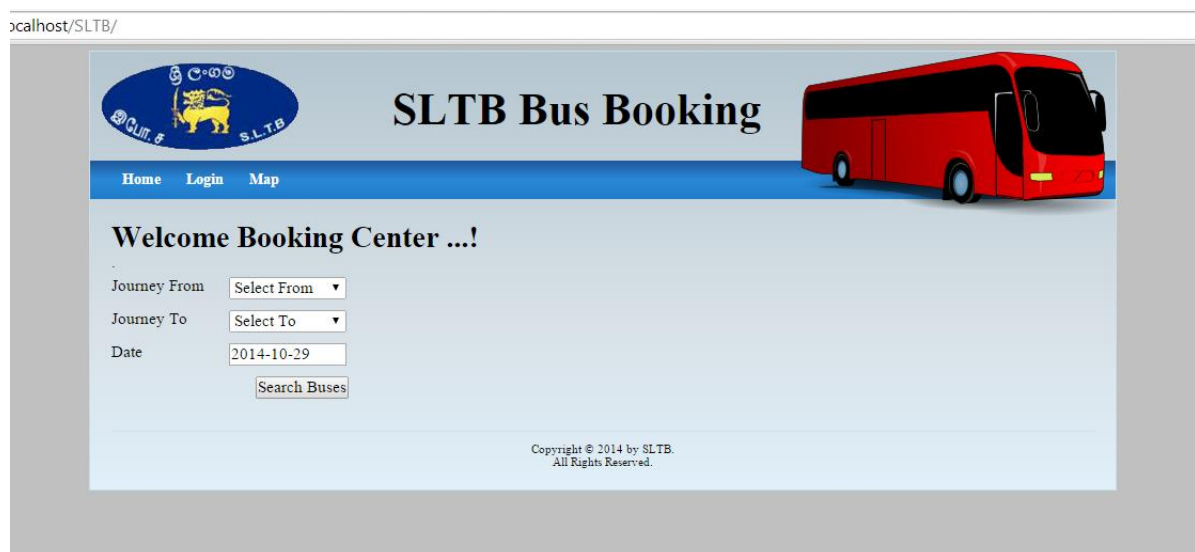
Run System on local machine

Click web browser and type “<http://localhost/>” on address bar. And go to Your Project area click on **SLTB**

**OR** Click web browser and type “<http://localhost/SLTB/>” on address bar.



Now display showed as below



## Run Tracking System on Android Smart Mobile Phone

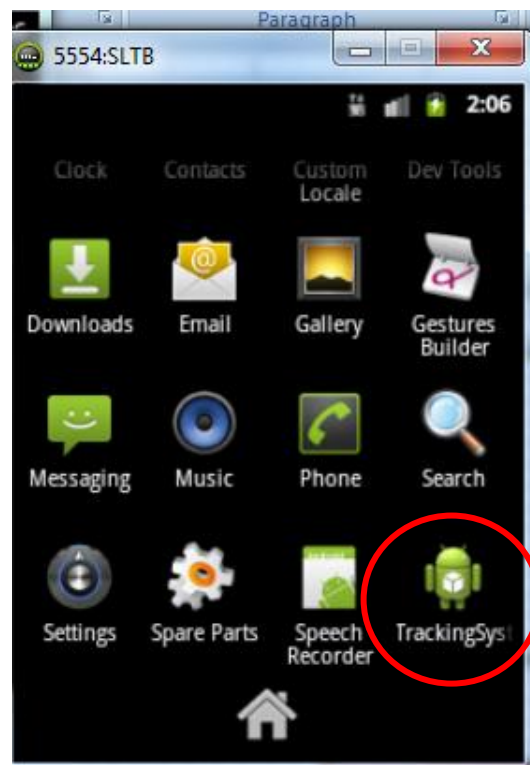
### Step 1

Copy (**SLTBTrackingSystem.apk**) and paste (inside phone memory)

Now go to phone memory and click on “**SLTBTrackingSystem.apk**” and install it

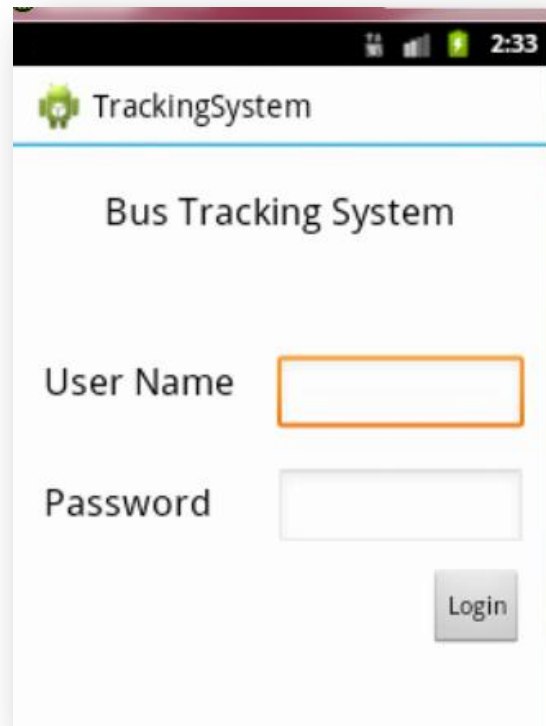
### Step 2

Click on SLTBTracking icon





Now display SLTBTacking app showed as below



The screenshot shows the SLTBTacking app interface on an Android device. The status bar at the top displays the time as 2:33, along with icons for signal strength and battery. The app's title bar features an Android logo and the text "TrackingSystem". Below this, the main heading "Bus Tracking System" is centered. The login section includes two input fields: "User Name" with an orange border and "Password" with a standard grey border. A "Login" button is positioned to the right of the password field.

TrackingSystem

Bus Tracking System

User Name

Password

Login