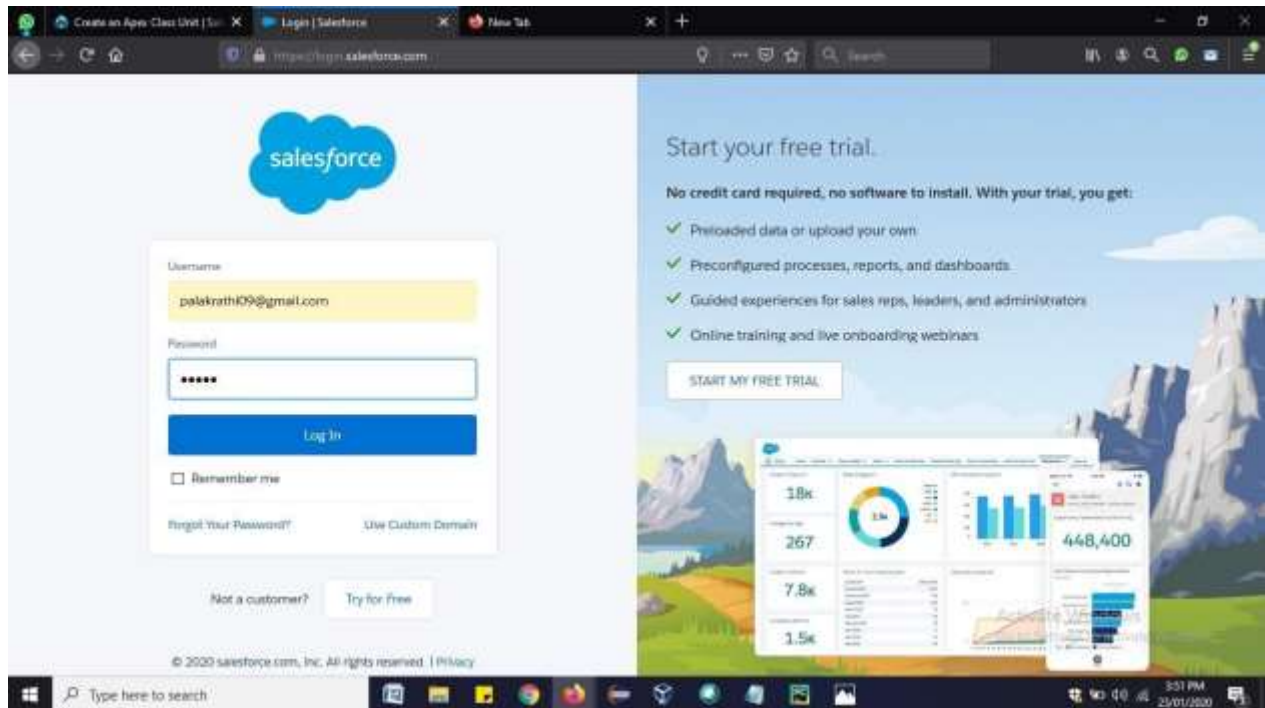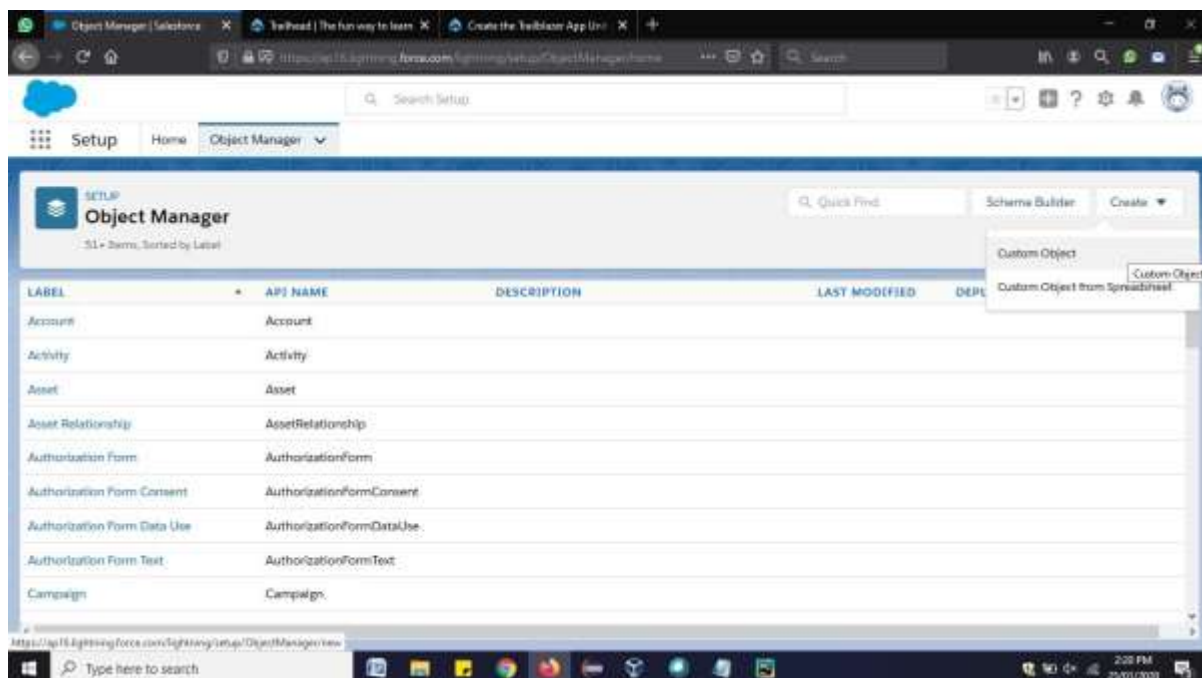Step 1: Log into Salesforce Developer account.

Step 2: Open Salesforce Lightning platform and click on Object Manager => Create => Custom Object.

Step 3: Fill in the required fields and under Optional Features, select **Allow Reports** and **Allow Activities**. Click **Save.**

Step 4: Now, Click on Fields & Relations => New.
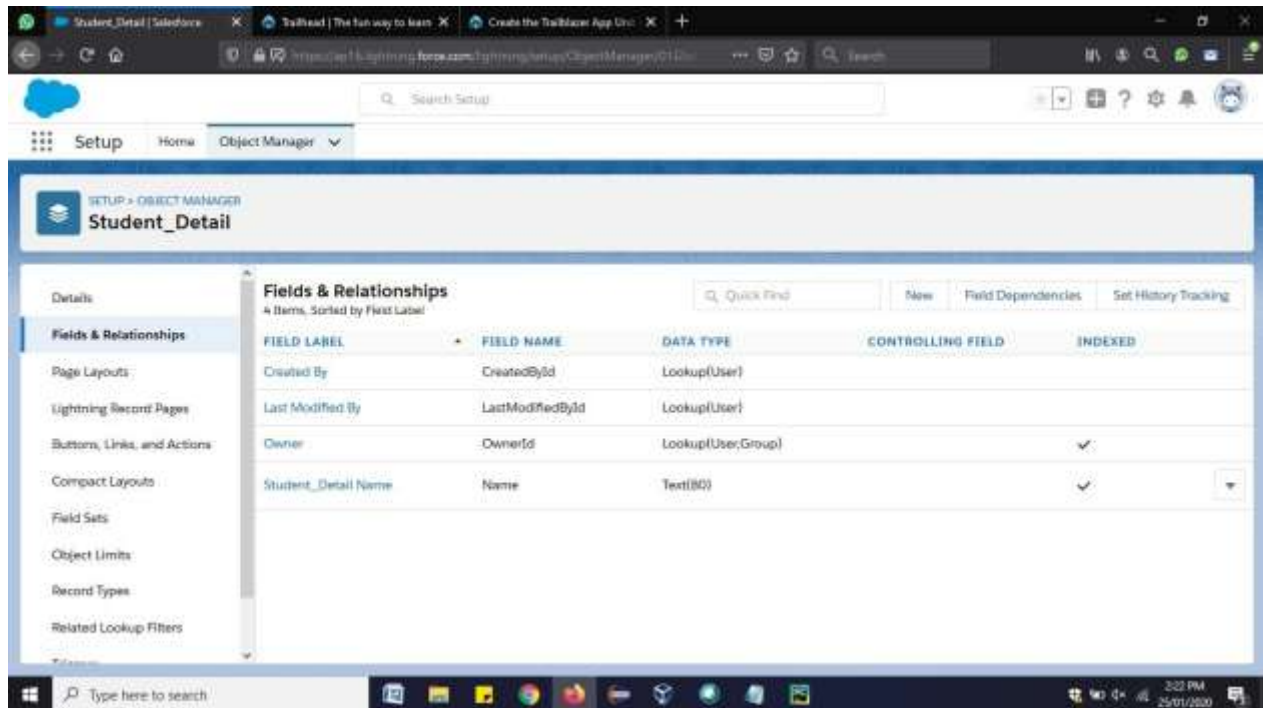
Step 5: Then select option "Email" and click Next-> Next -> Save.
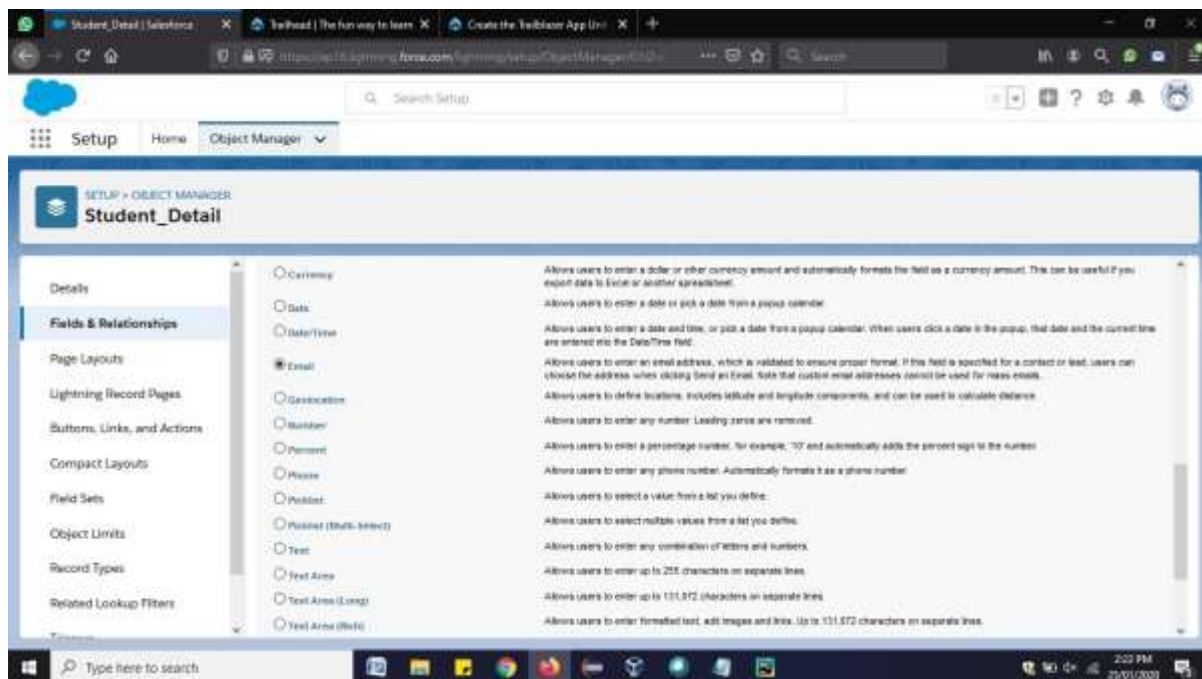
Step 6: Similarly. Repeat steps 4 and 5 to add more fields like Phone, Date of Birth. This is how the custom object will have the various fields.
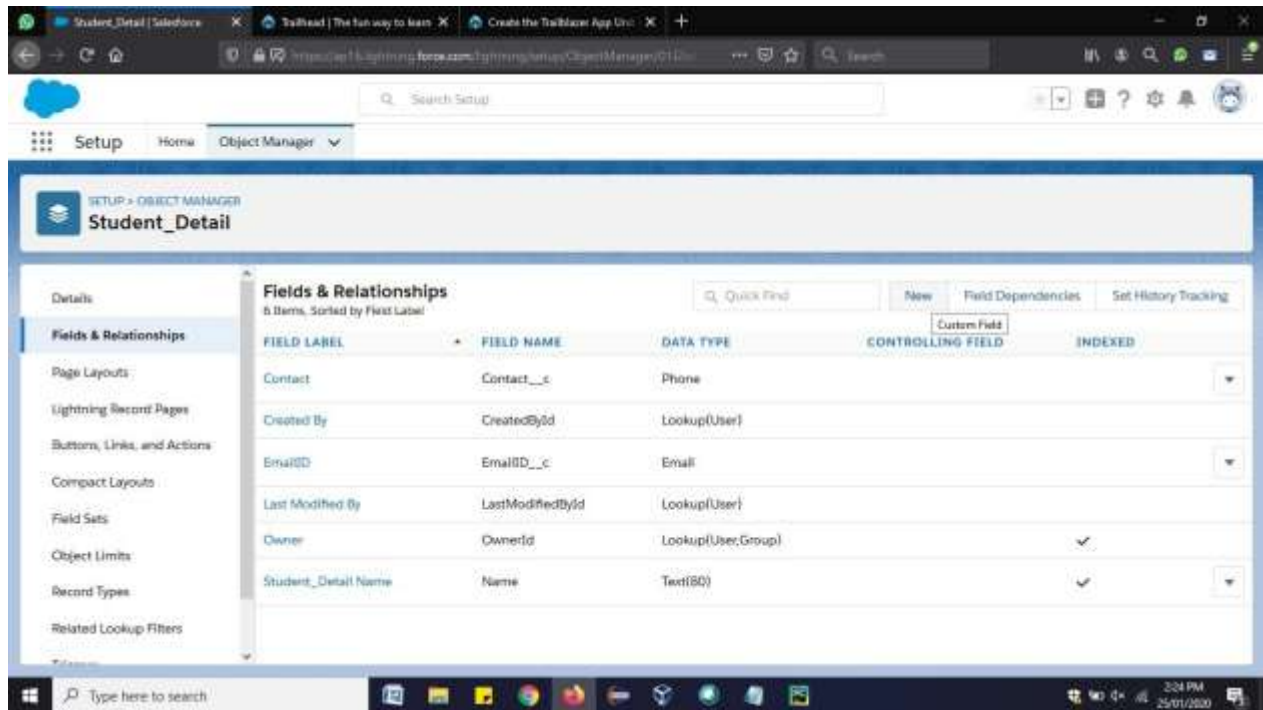
Step 7: Now go to Home => search for "Tabs". Click on New.
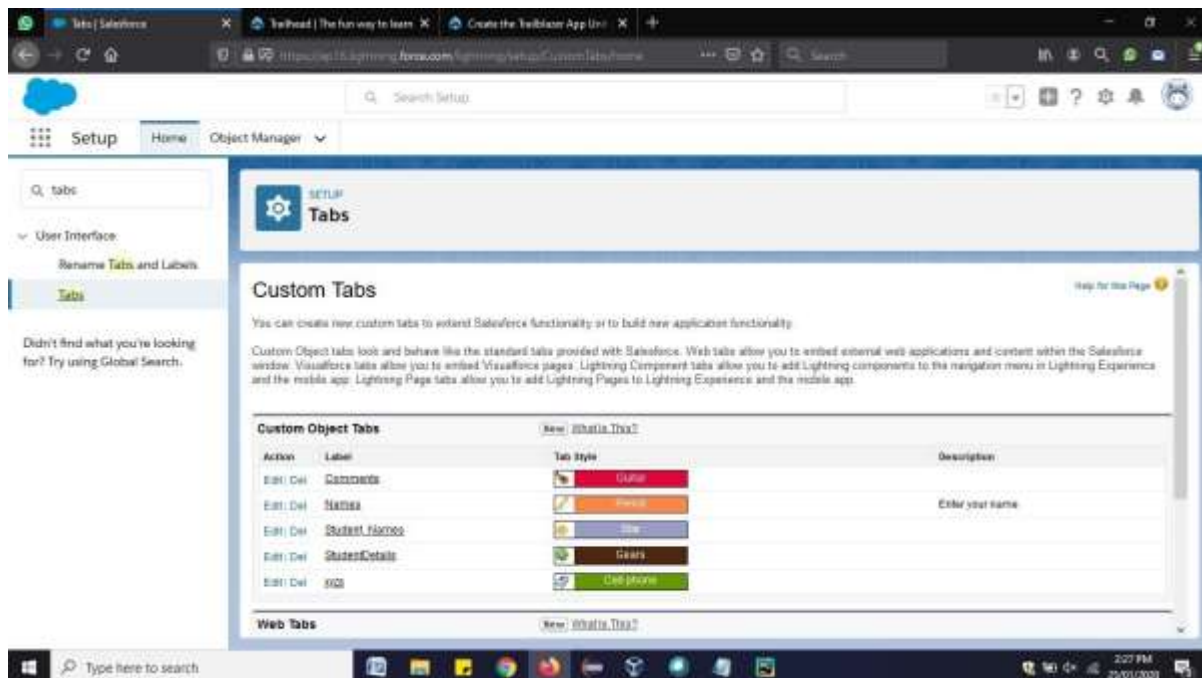
Step 8: Enter the Object name and select any icon for tab style. Leave all defaults as it is. Click **Next, Next**, and **Save**.
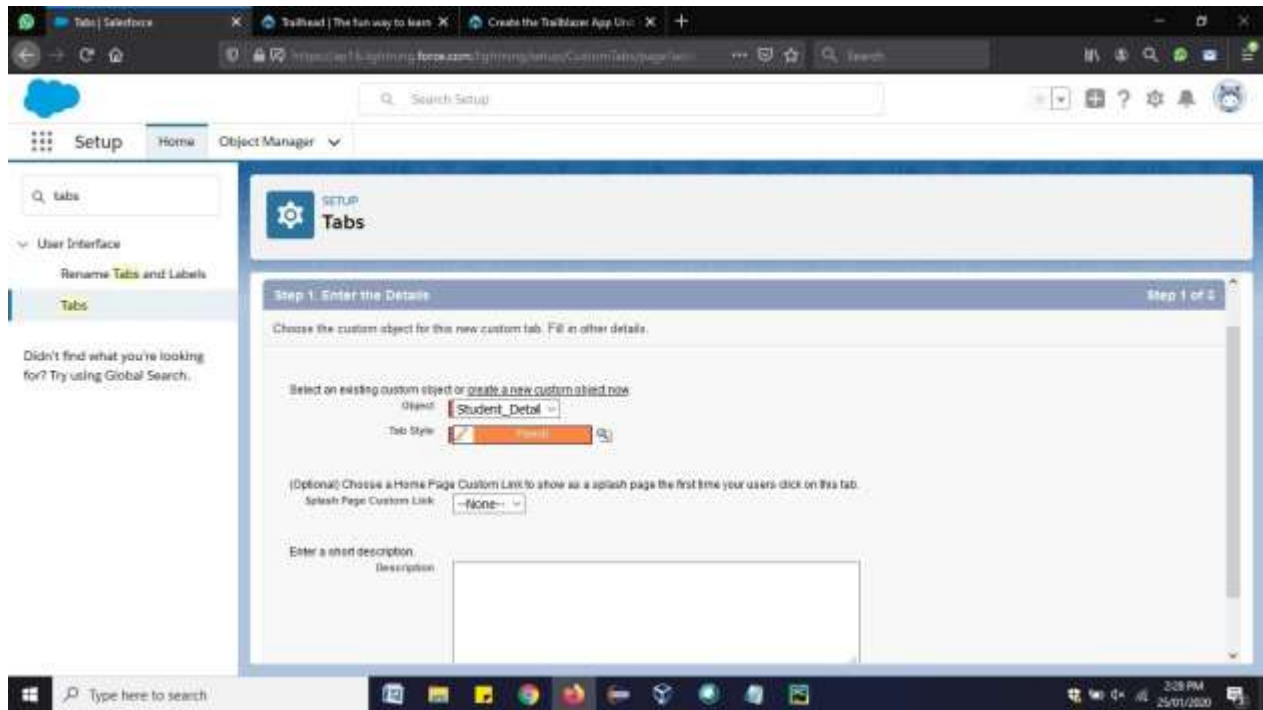
Step 9: In Setup, click **Home**. Enter "App Manager" in Quick Find and select **App Manager**. Click **New Lightning App**.

Step 10: Define the new Lightning app as follows:

App Name: Student Details Manager

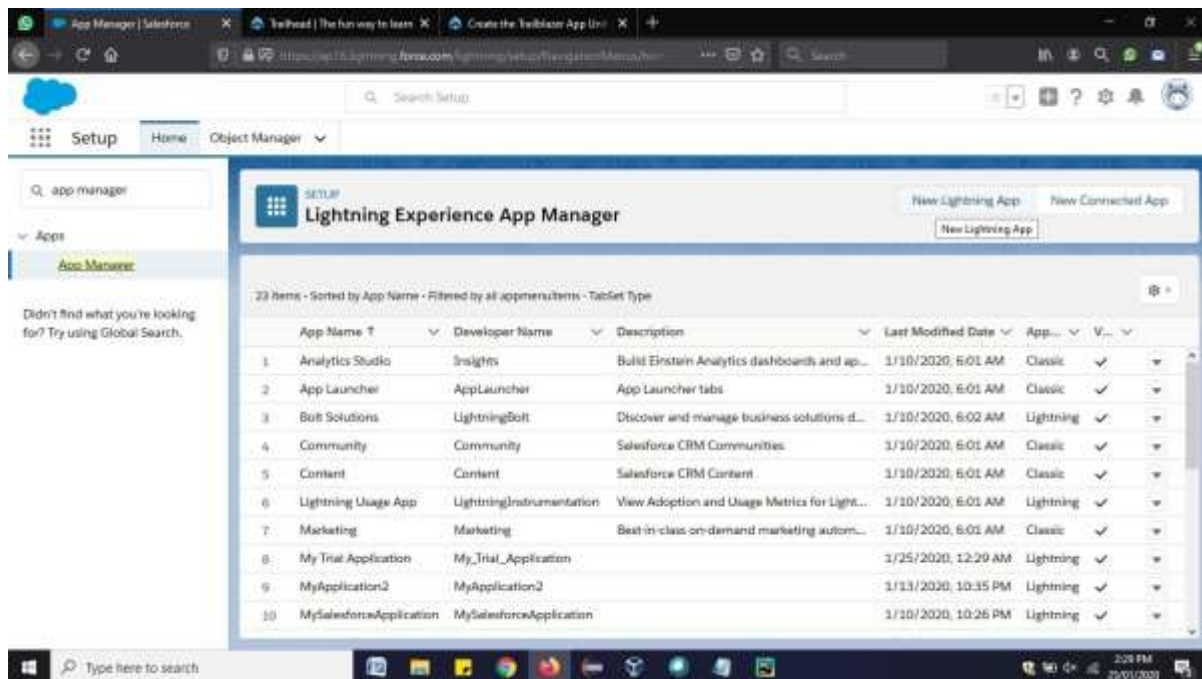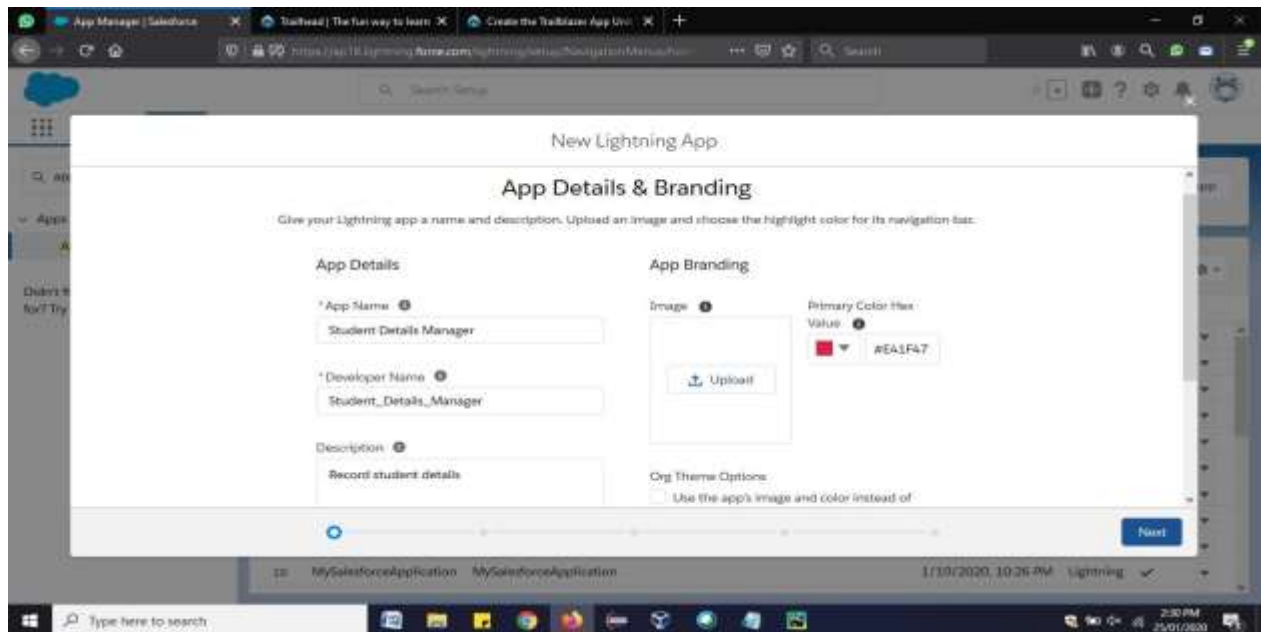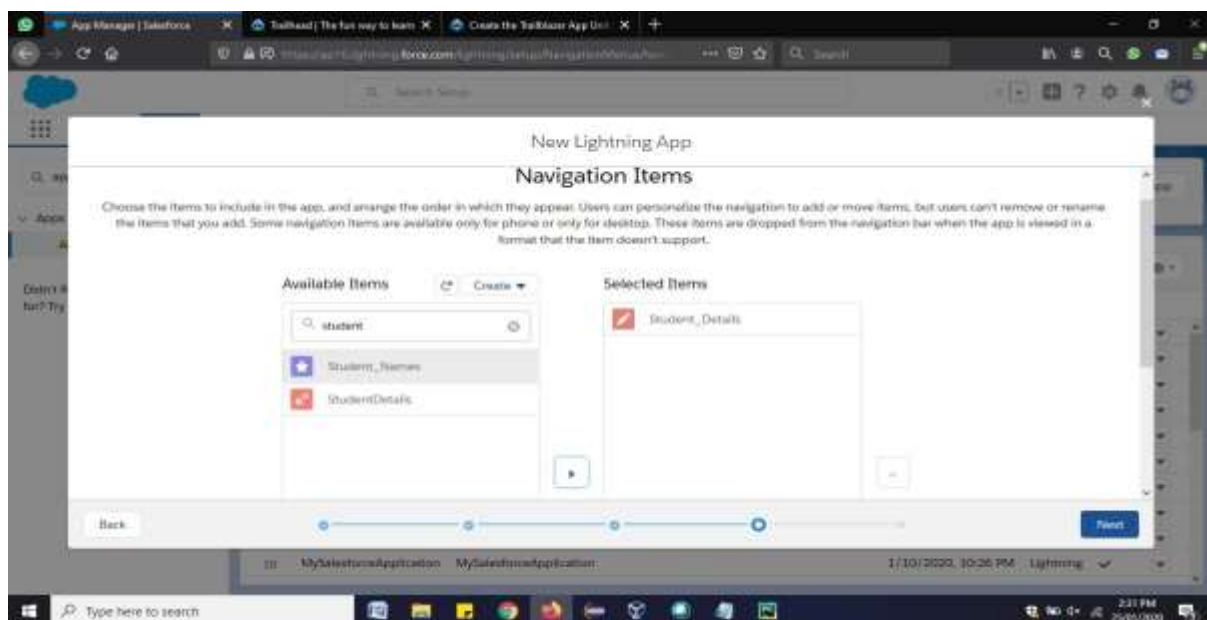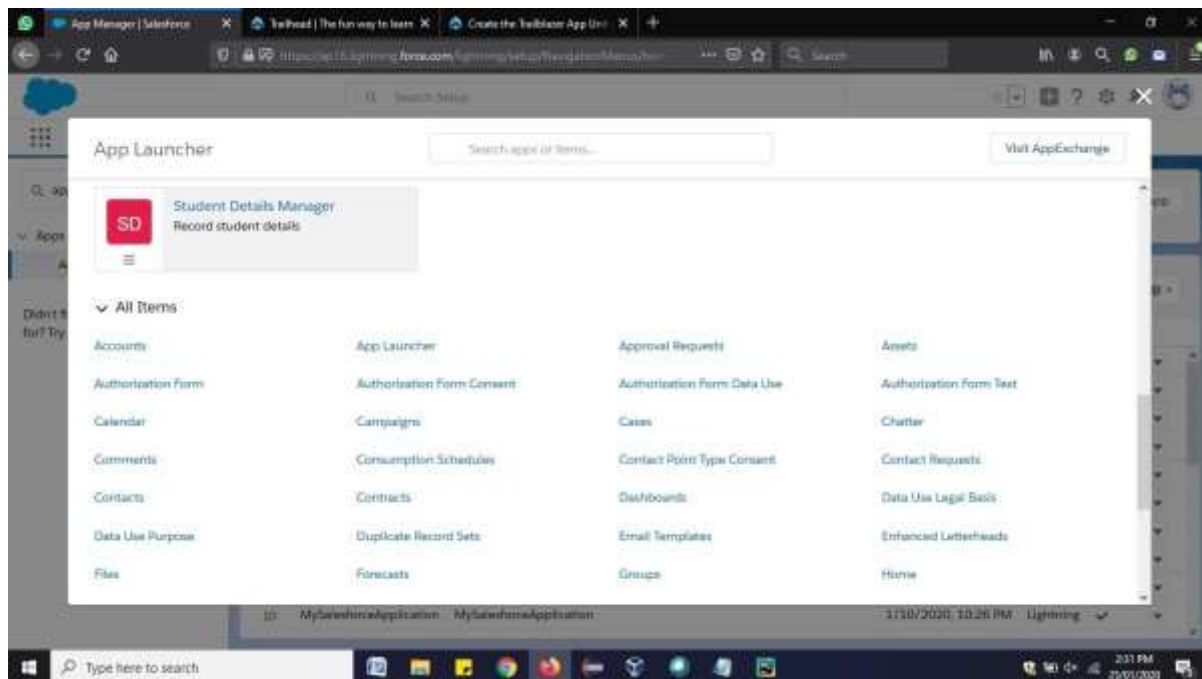Developer Name: Student_Details_Manager. Click **Next**.

Step 11: On the App Options screen, leave the defaults as is and click **Next**. On the Utility Items screen, leave the defaults as is and click **Next**. On the Navigation Items screen, select **Student_Detail** and move them to the Selected Items box. Then click **Next**.
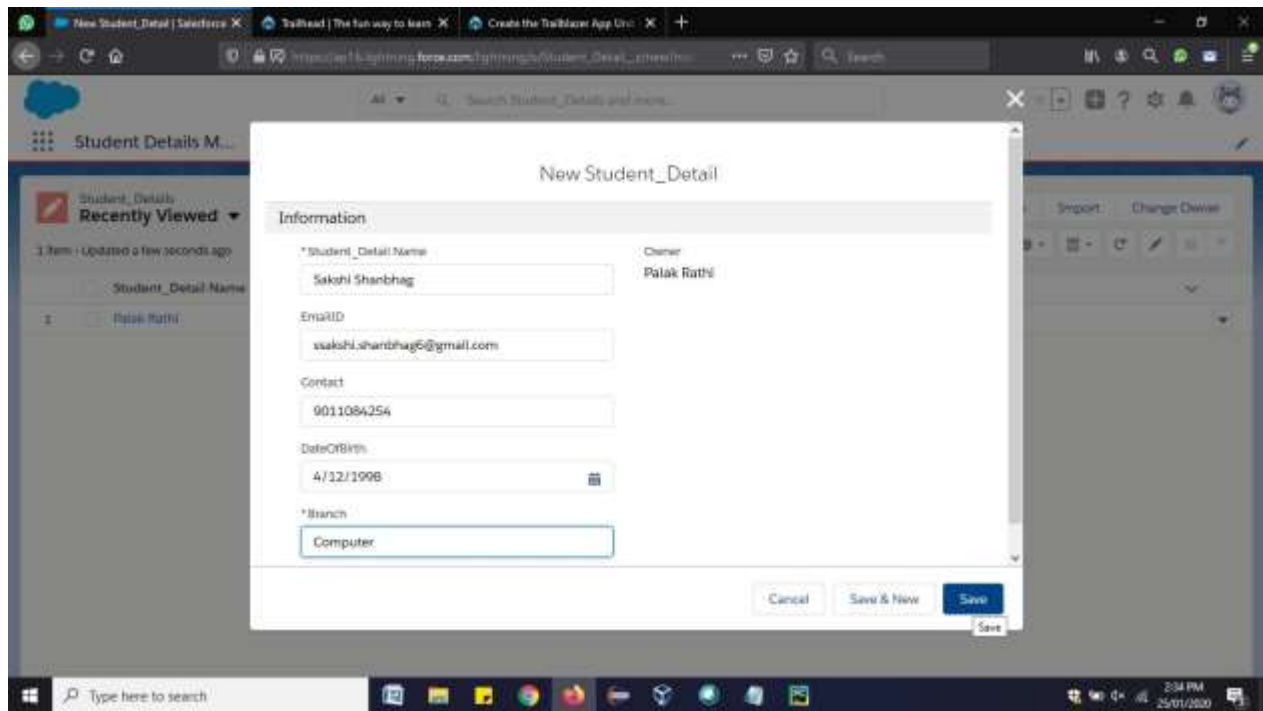
Step 12: On the Assign to User Profiles screen, select **System Administrator** and move it to Selected Profiles. Then click **Save & Finish**.
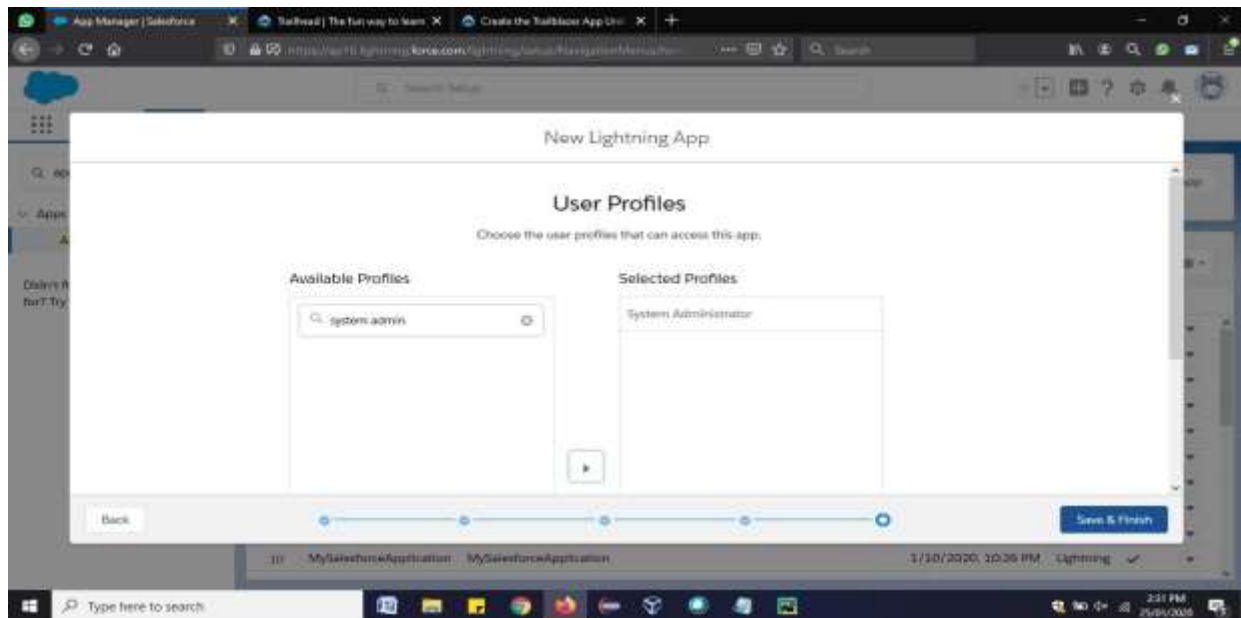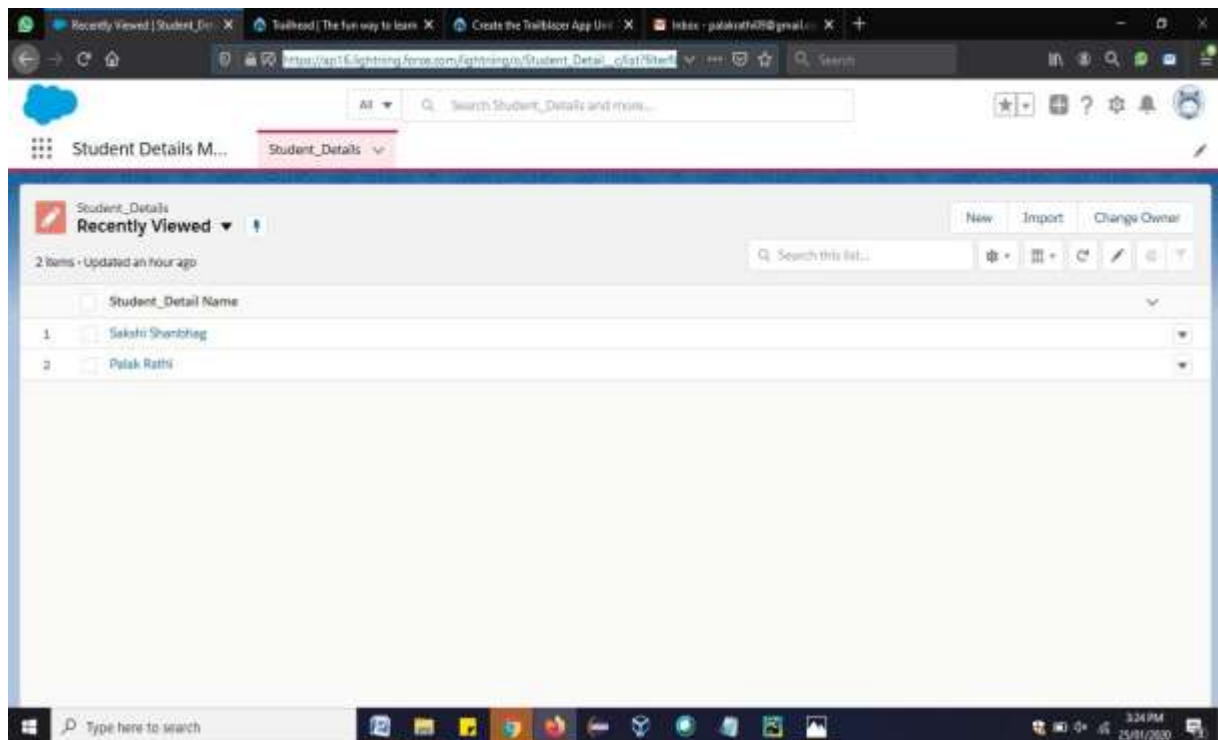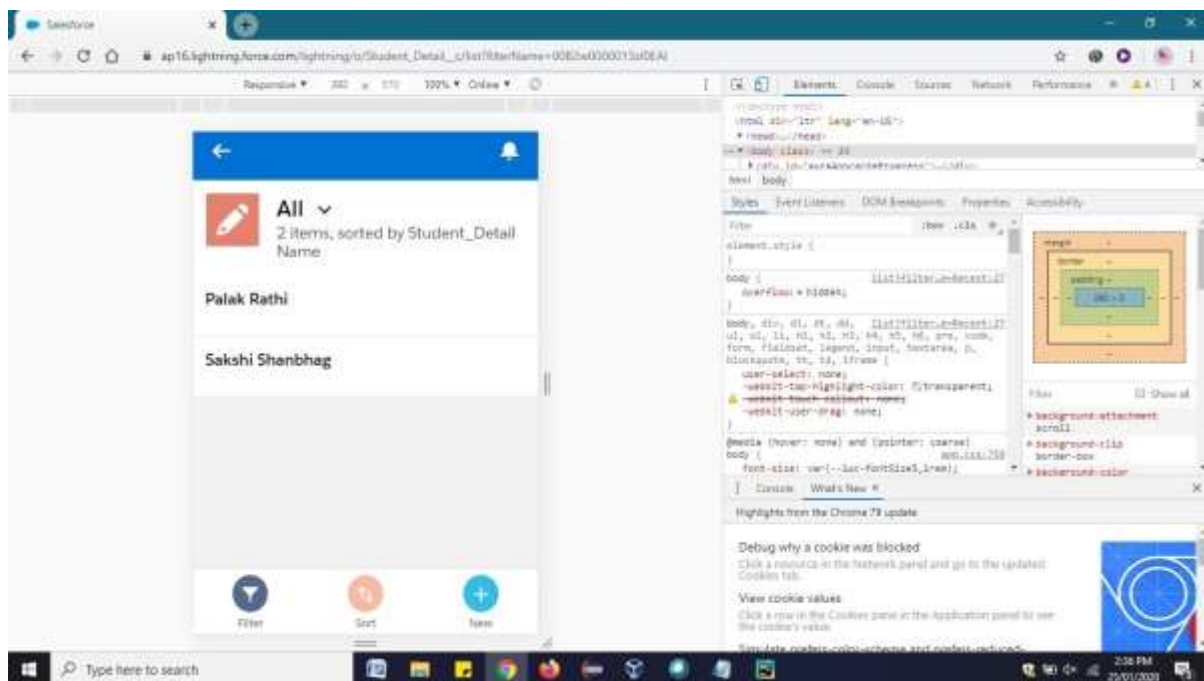

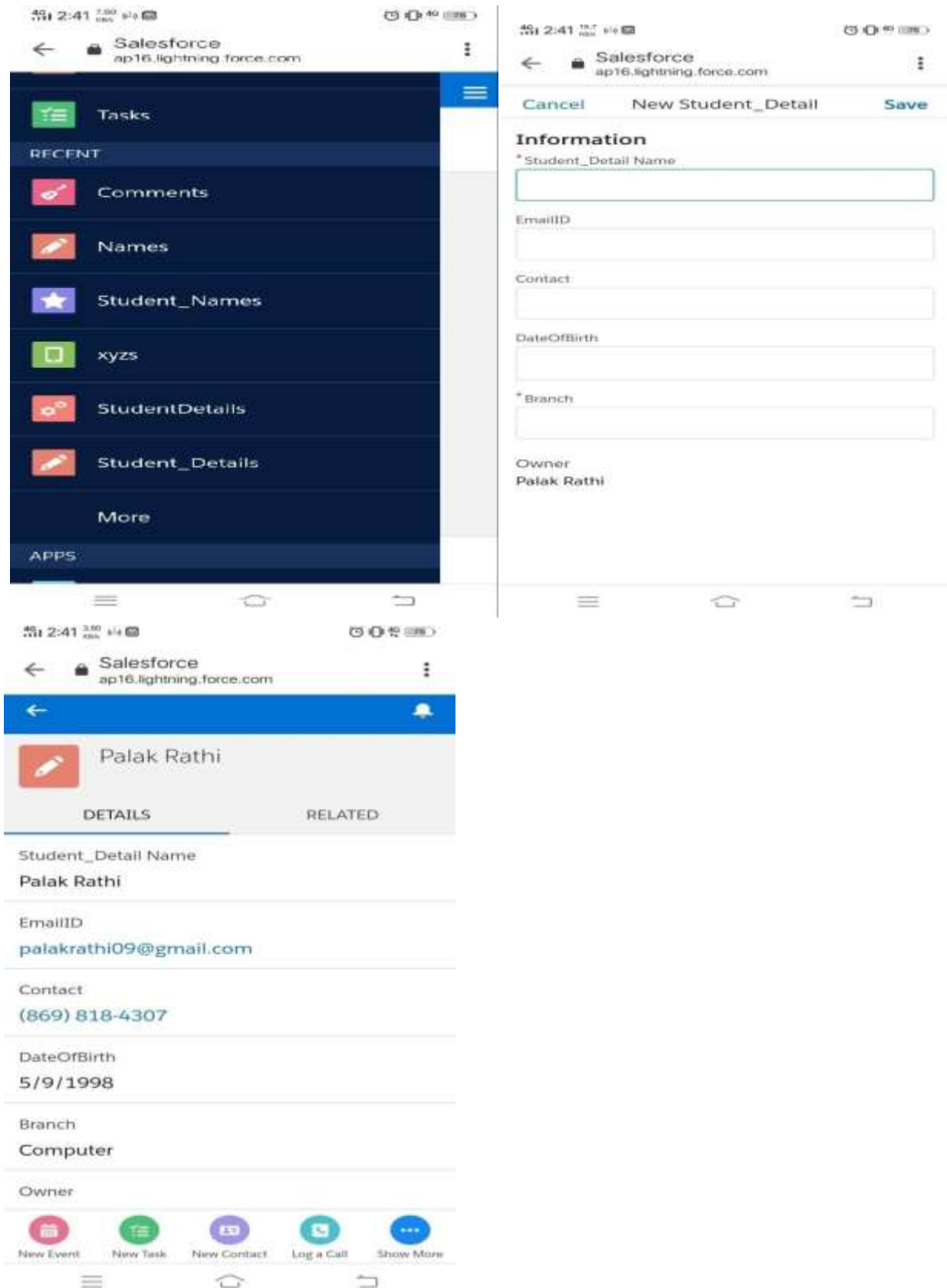Step 13: Click on App launcher and Open the custom application created.

Step 14: Click on Student_Details => New => fill the specified details and copy the URL.

Step 15: Open Google Chrome new Tab => More Tools => Developer Tools and then paste the URL of the application, copied in the previous step.

Conclusion: We have learnt to create custom application using salesforce Lightning platform.