Assignment 3 : Implicit Intent - WebLinkAndPhoneCallApp

An Intent is a messaging object can be used to request an action from another app component. Intents facilitate communication between components in several ways, there are three fundamental use cases like starting an activity,service and delivering broadcast.Intents are of two types:
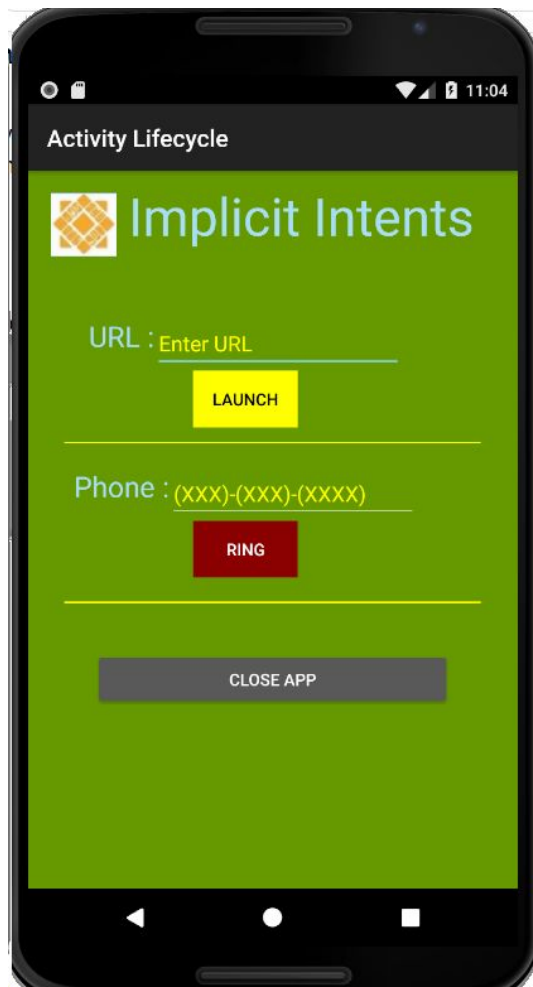
- Implicit Intents
- Explicit Intents

Implicit intents do not name a specific component, but instead declare a general action to perform, which allows a component from another app to handle it.In this assignment I will be demonstrating implicit intent implementation to invoke web link and phone call.
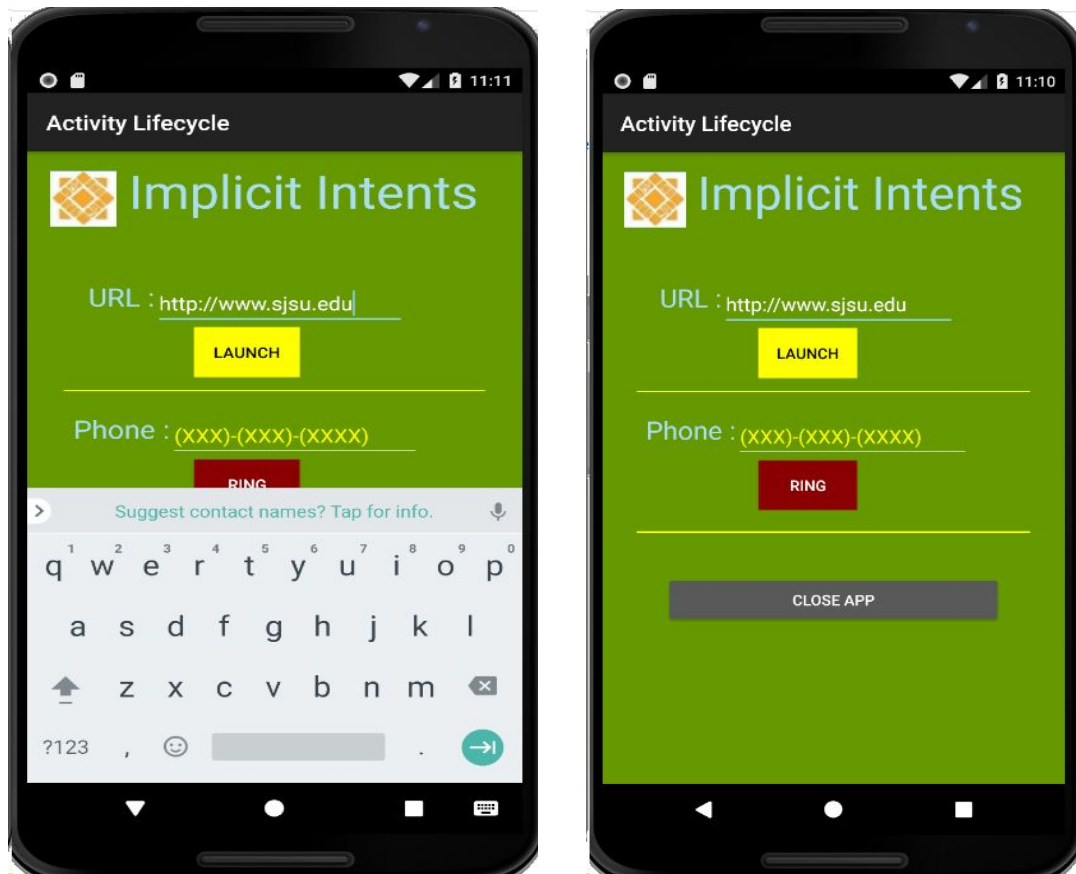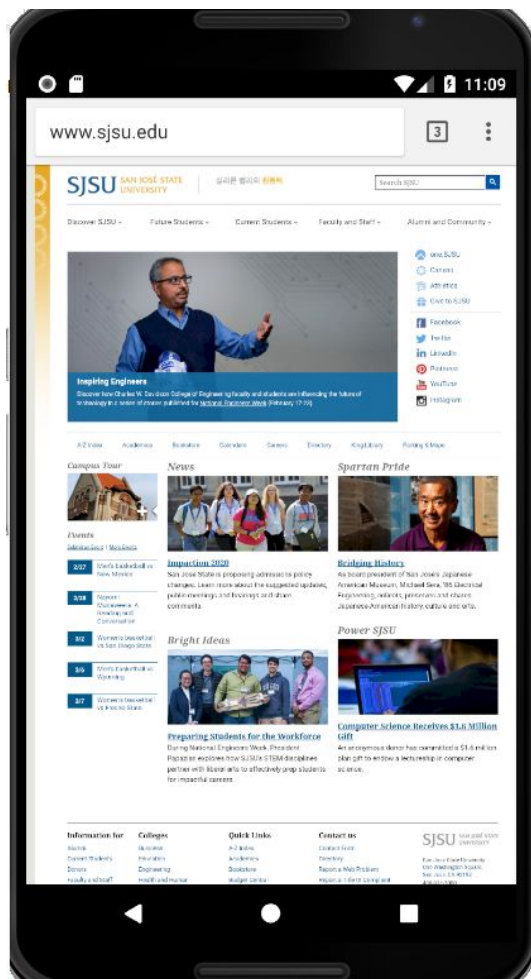
Test Output:
Case 1:Web Link
1. Implemented the backend intent implementation and created the UI as shown below:

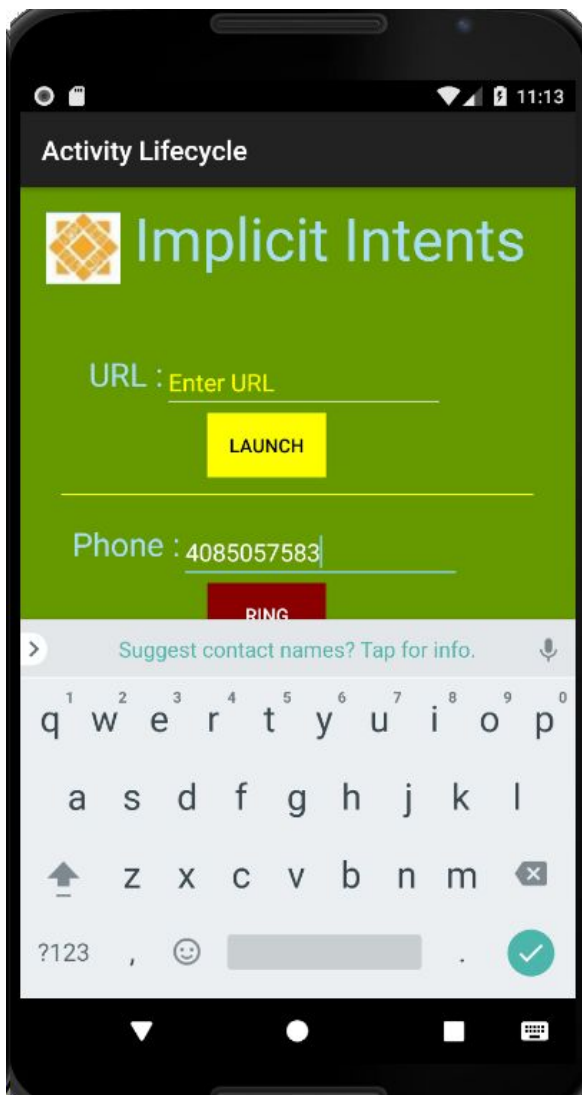2. Entered the URL to verify web link invocation through implicit intents.

3. On click of launch button, it takes to the specified URL "http://www.sjsu.edu"

Case 2:Phone Call implementation:

1. Entered the phone number on screen.

2. On click of ring button,it calls the specified number:
   a. Emulator output:
   b. Installed the app on mobile and its output.