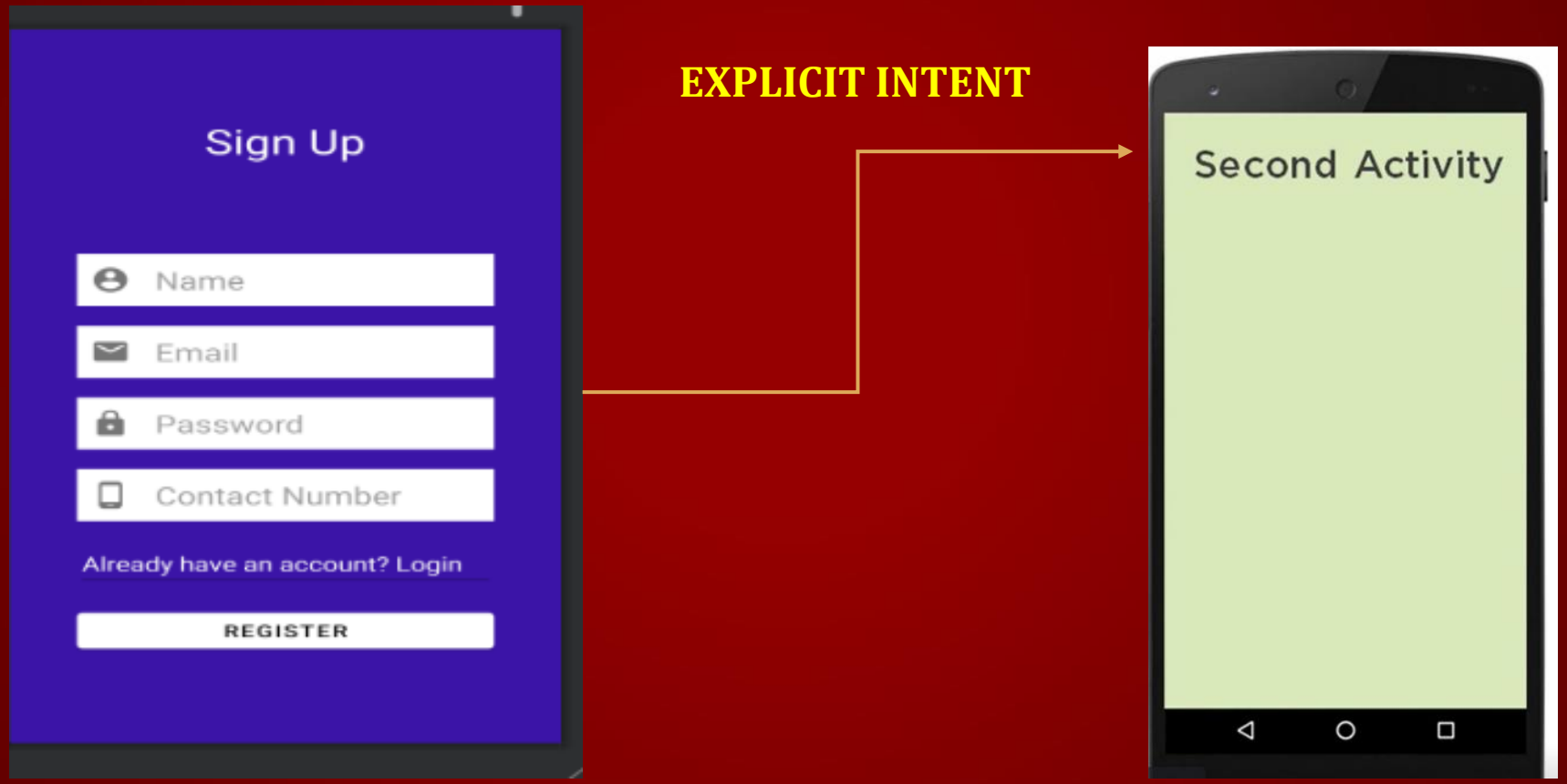
EVENT HANDLING DEMO

- 3 Ways of Event Handling
- Event Handling in Activity for other views
  - Image touched/clicked
    - OnTouchListener/OnClickListener
  - Checkbox Checked
    - OnCheckedChangeListener
  - RadioButton selected
    - OnCheckedChangeListener(RadioGroup)

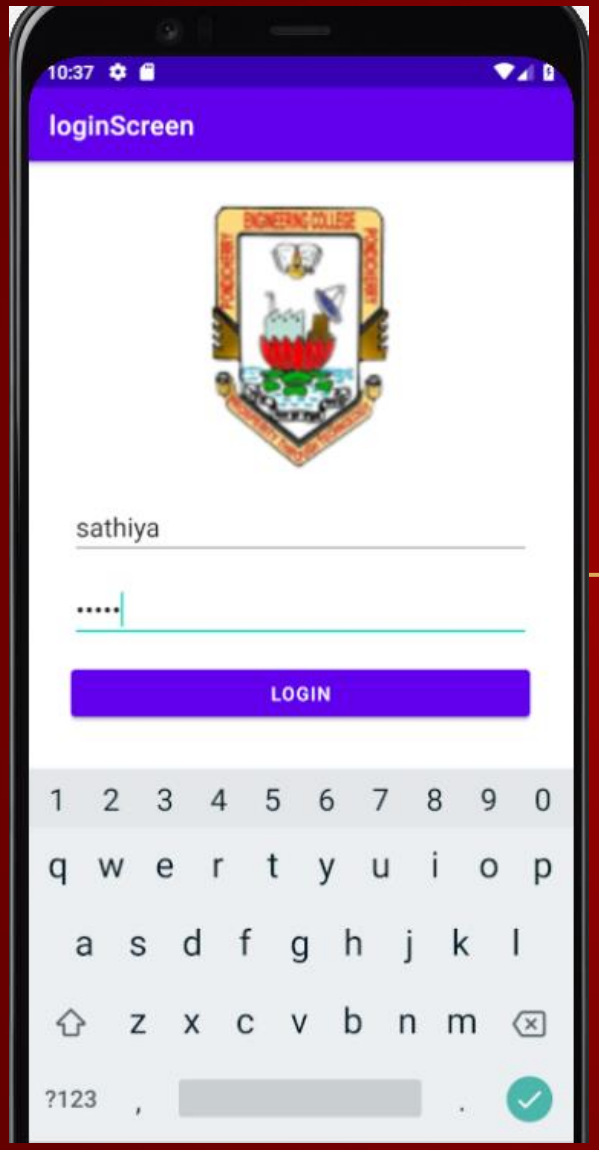
SHARING DATA BETWEEN ACTIVITIES

- Explicit Intent
  - Target Activity is known
- Implicit Intent
  - Target Activity is not known

PASSING DATA ACROSS ACTIVITIES – EXPLICIT INTENT

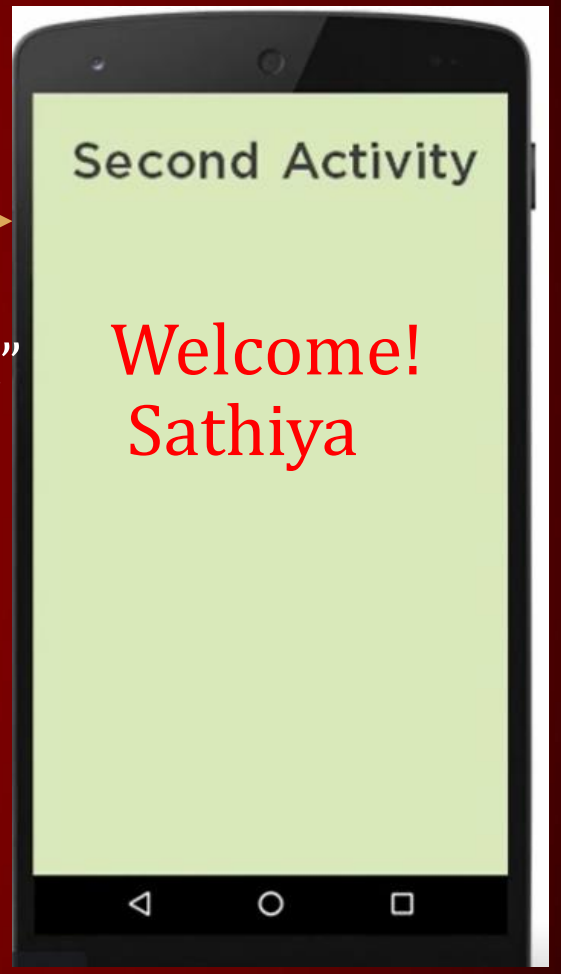


PASSING DATA ACROSS ACTIVITIES – EXPLICIT INTENT

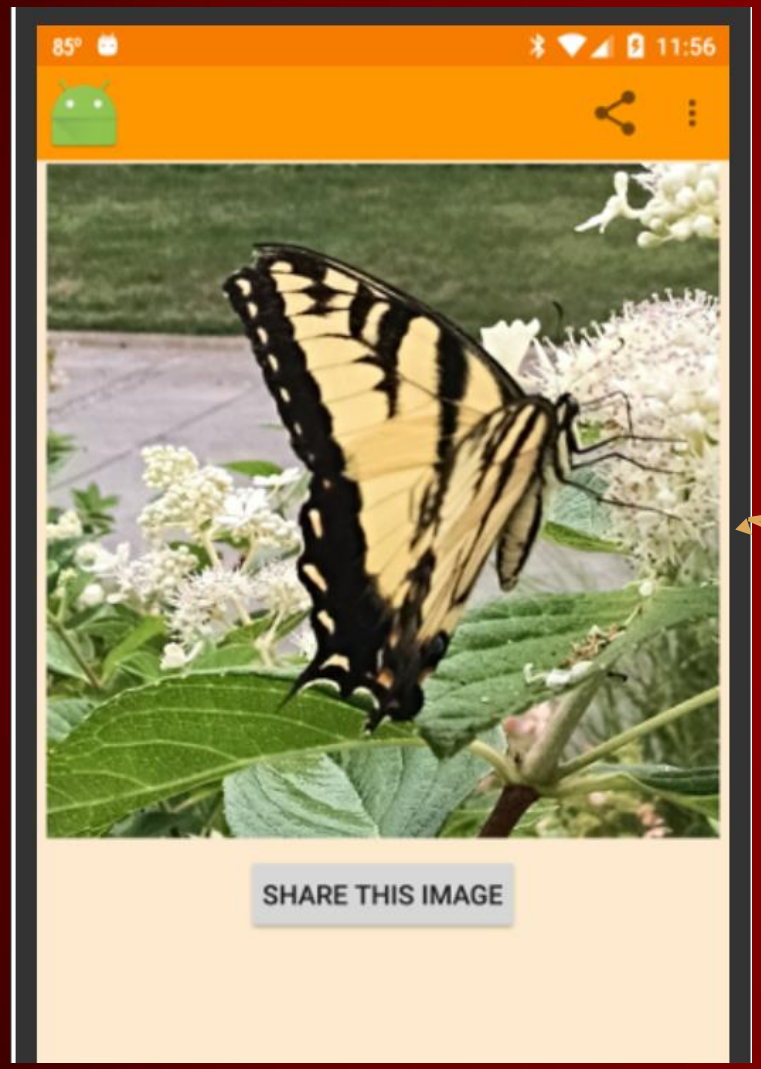


EXPLICIT INTENT

Key : Value
"name": "sathiya"

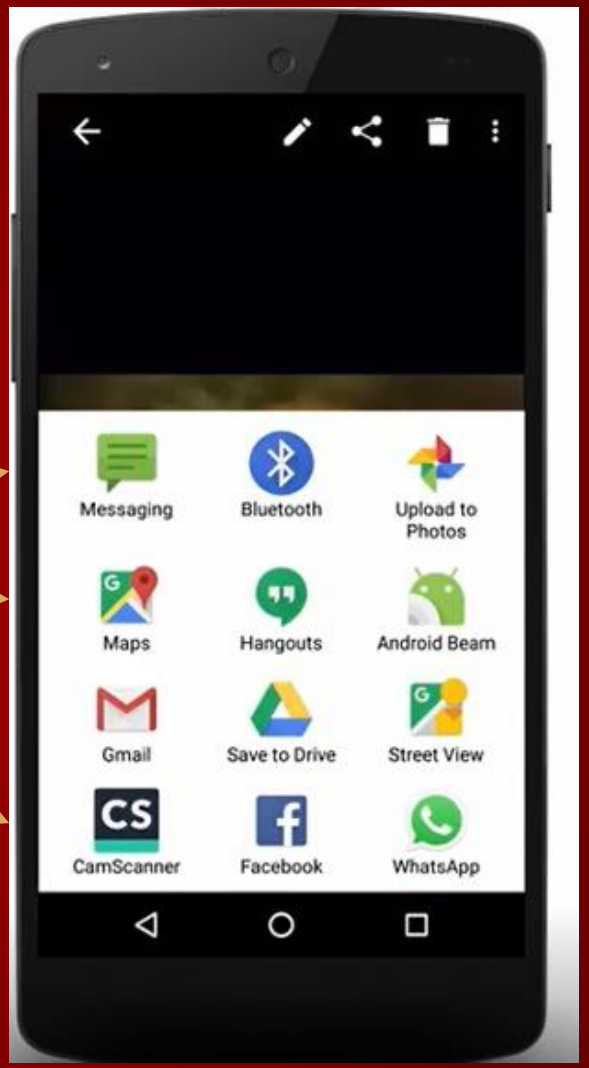


PASSING DATA ACROSS ACTIVITIES – IMPLICIT INTENT



IMPLICIT INTENT

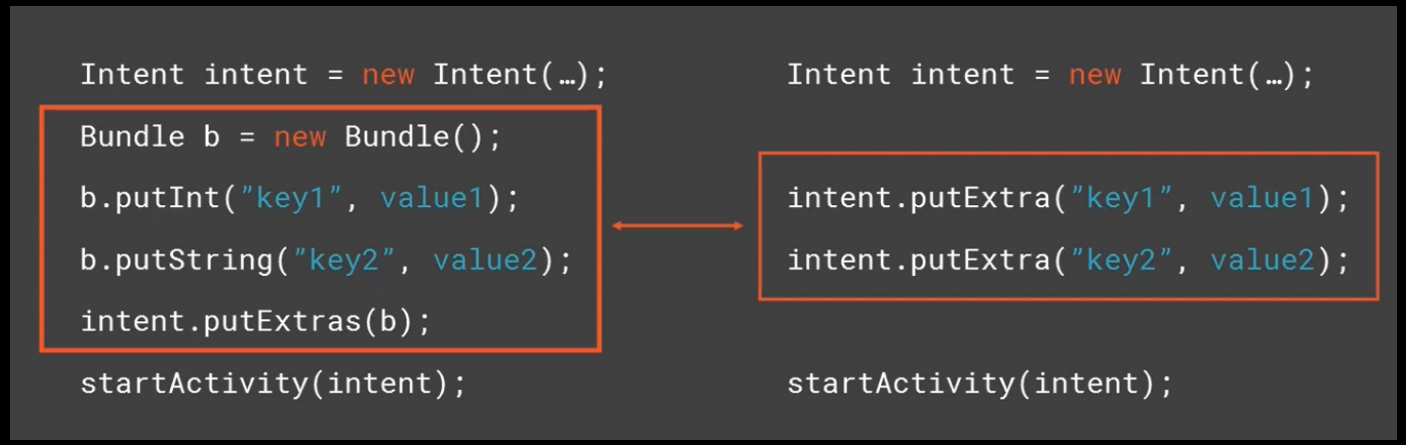
Sharing Data Across different App Activities



EXPLICIT INTENT

Passing Data to another Activity

- Using Bundle directly
  - Bundle stores the value in a key, value pair
- Using Bundle indirectly



SHARING DATA ACROSS ACTIVITIES

Summarization of two approaches

- Significance of Explicit Intent
- Concept of Implicit Intent
- Navigate from one activity to another
- Passing Data from One activity to another
  - Using Bundle Directly and indirectly
- **Always declare activity in Manifest.xml**