

Organization Name: Indian Space Research Organization(ISRO)
Problem Statement: Web-map data visualization using augmented reality globe
Technology : Software-Mobile App Development
Team Leader : Harshit Chandrabose

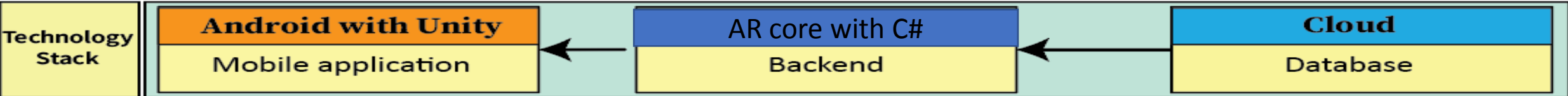
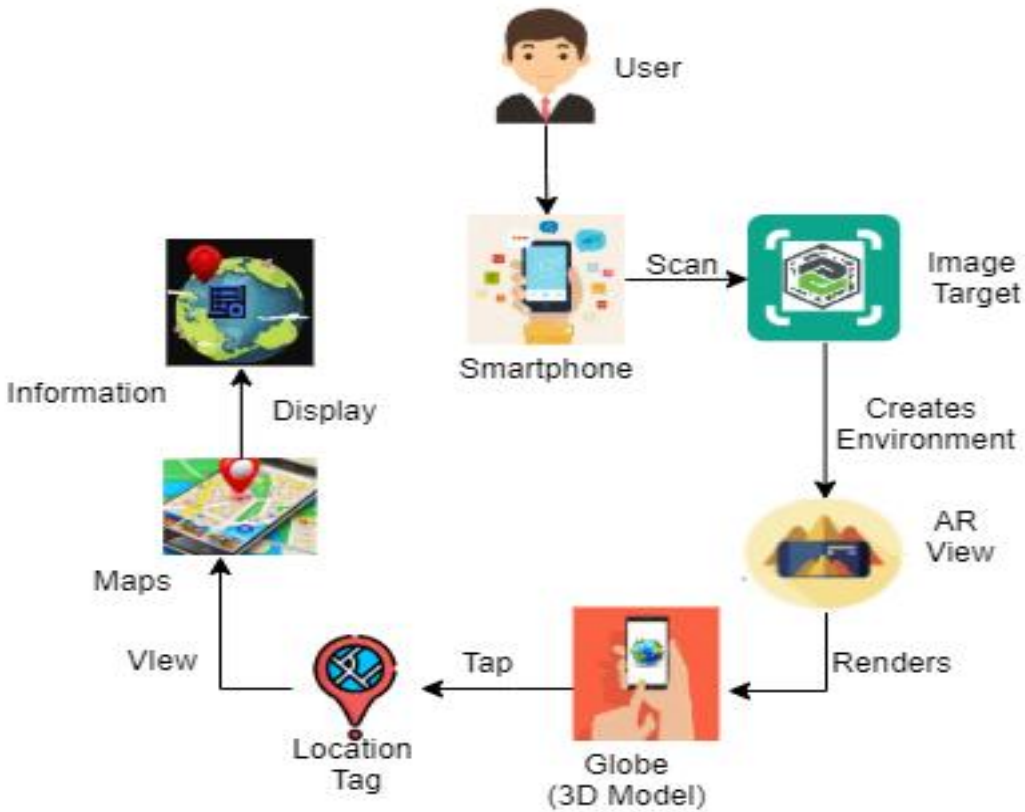
Category : SOFTWARE
Problem Code: NM377
College Code: 1-3512387138
Team Name : CODE IGNITORS

- Key points:**
- Detailed information using AR effects on single tap.
 - User can easily get information about any place by simple moving around the 3D globe.
 - 3D visualization of a globe on a fix platform using a globe.
 - User can find , share location.
 - Dynamic updating of the places corresponding to backend changes (weather, climate).

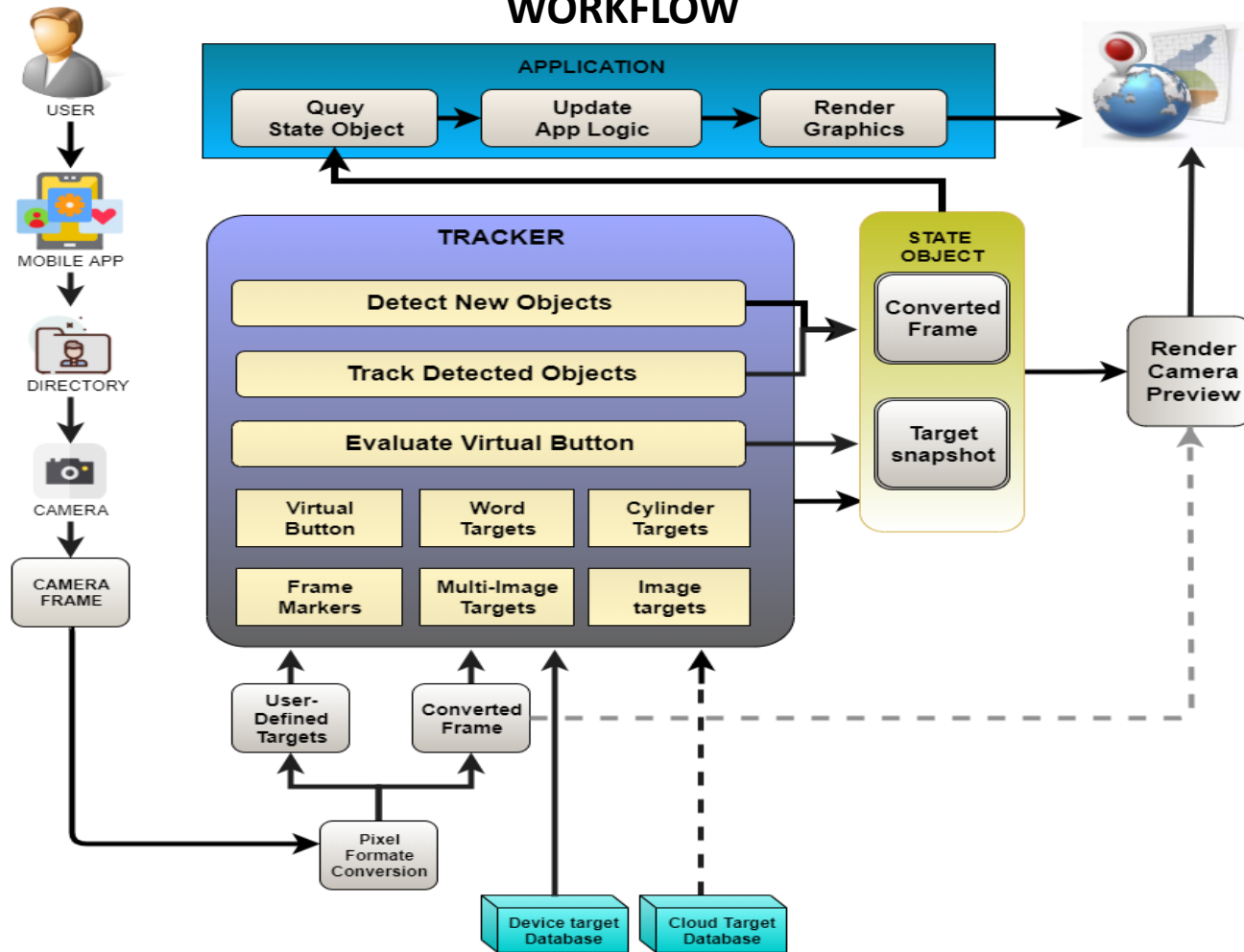
Prototype:



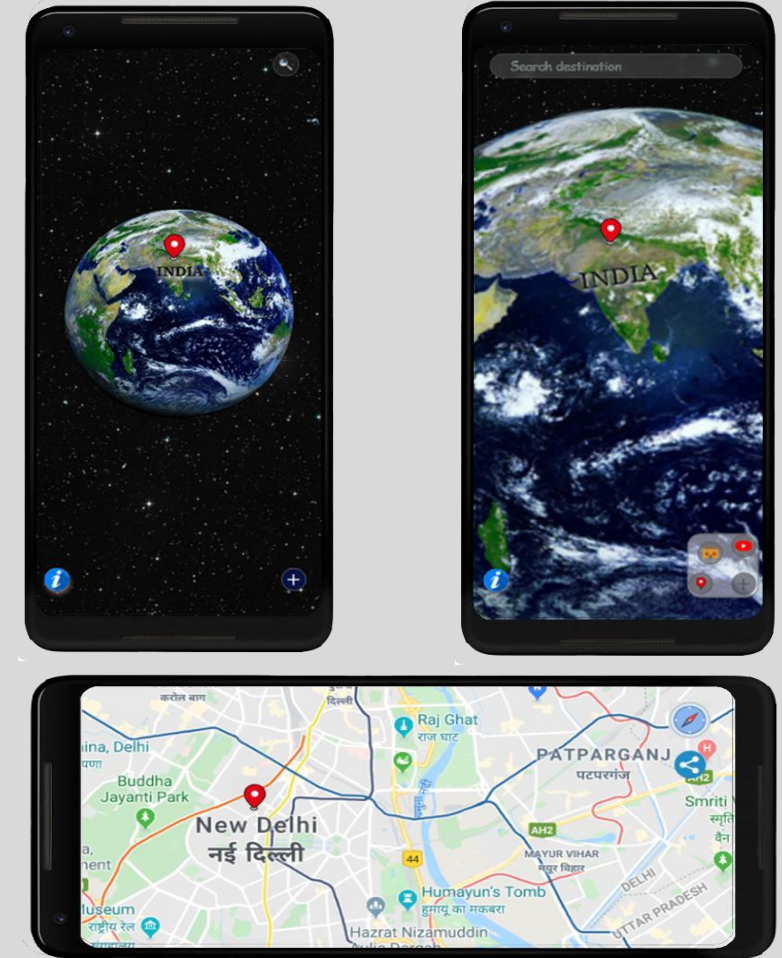
Idea of Approach



WORKFLOW



USER INTERFACE



Dependencies:

- Unity
- AR Enabled Devices
- 3D Model (Globe)
- AR Core SDK
- Internet Connectivity

USE CASE

