

MASKANI: YOUR GUIDE THROUGH THE REAL ESTATE JUNGLE

Maskani is a platform that replaces the hustle and bustle of multiple house tours at different locations with AR powered virtual house tour experiences all in one place!

The solution implementation will be in two parts:

- A web application that users will use to browse through houses and book a visit
- A webVR experience that will take the users through a tour of the house

Work Progress(2nd Dec - 4th Dec)

1. Research on AR/VR and the tools involved with the tech
2. Familiarization with the tech tools
3. Capturing 360⁰ photos around two rooms on campus for prototyping
4. Combining the photos, adding hotspots and curating the experience using Orbix360 no-code platform.
5. Testing the experience using the Meta Quest 2 headsets
6. Building the web application
7. Deploying the web application