





Ministry/Organization Name/Student Innovation:

AICTE, MIC-Student Innovation

PS Code: 1486

Problem Statement Title: Student InnovationTeam

Team Name: MapMakers (SIH-SW 112)

Team Leader Name: Pushkar Tuse

Institute Code (AISHE): U0473

Institute Name: SRM IST Kattankulathur, Chennai

Theme Name: Travel and Tourism

About the App:



Description:

NavAR provides personalized travel recommendations, an effortless itinerary planner, and an incredibly immersive 3D experience.



Prototype Screen Grabs:



Tech Stack:







ARCore / ARKit



















Approach & Market Scope

A simple, reliable, and one-stop solution for your vacation plans

Feature Highlights:

- 1. AR City Guide
- 2. Interactive Maps
- 3. 3D Generation
- 4. Indoor and Outdoor Navigation
- 5. Historical Time Travel
- 6. Virtual Tour Guides
- 7. User-Generated Content



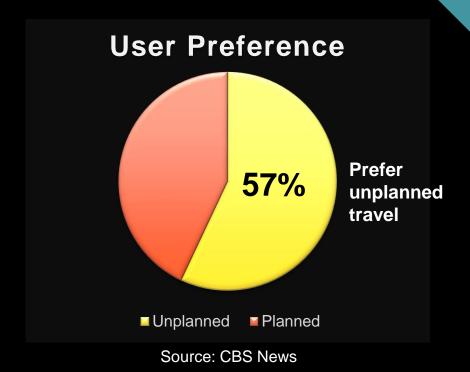






Scope for Business:

- 1. Revenue using Ads
- 2. Event Integration
- **3.** Sponsored Content
- 4. Freemium Model, etc.





Meet the Team:

Team Leader Name: Pushkar Tuse B.Tech CSE III Yr

Team Member 1 Name : Anvit PawarB.Tech
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Team Member 2 Name : Anya GuptaB.Tech
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Team Member 3 Name: Nitya MohtaB.Tech
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Team Member 4 Name : Aditya AchuthanB.Tech
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Team Member 5 Name: Priyansh Pachauri B.Tech CSE - Game Dev II Yr

Team Mentor 1 Name: Dr. R Rajkumar Education Services Computer Science 10+ Yrs Exp

Project Links:

Prototype: <u>https://tinyurl.com/zxsxcxtf</u>

Github: https://github.com/anvitpawar/SIH_Mapmakers