Why do we need Yadain?

- Pakistan is going through a rapid social changes
  - Living style, habits, and neighborhoods are being modified and there is no application to conserve these things i.e.

Badshahi Mosque (1895)   Badshahi Mosque (1950s)   Badshahi Mosque (2019)

Why do we need Yadain?

- Pakistan is going through a rapid social changes
  - Number of books written about these changes are extremely small
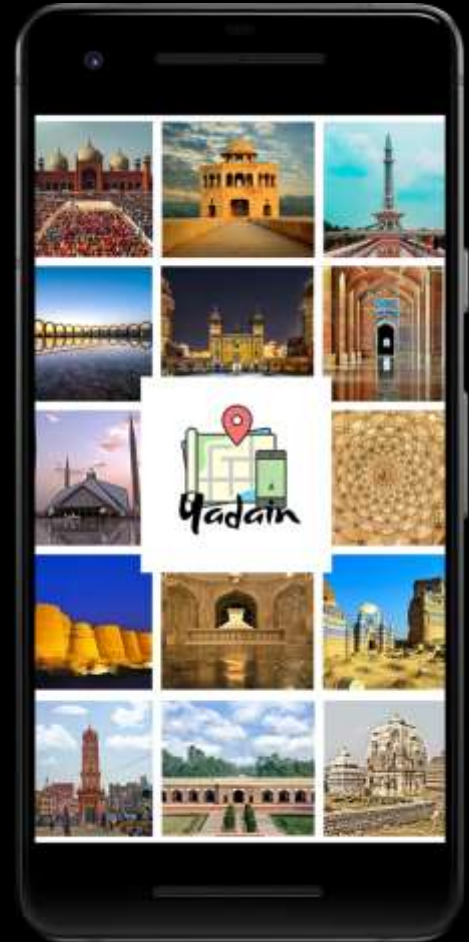

Comparison of Mall 1900 and 1985

Comparison of Gulabi Gate 1884 and 2017

Why do we need Yadain?

- Yadain is informal way of conserving oral history of Pakistan
- No map based application exists that offers Augmented Reality based GeoTagging of Notes and Photographs for the purpose of sharing journey and memories with others
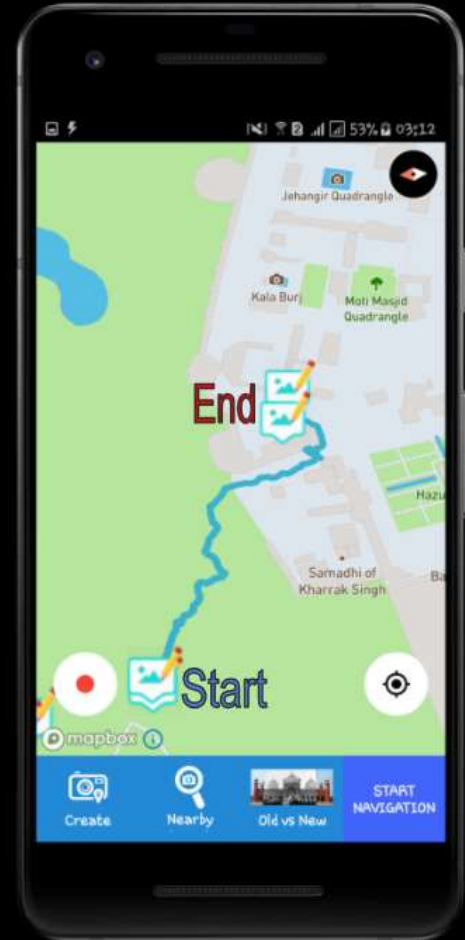
What is our Project?

- Maps Based Android Application that allows user to **record** and **share** his/her journey and memories
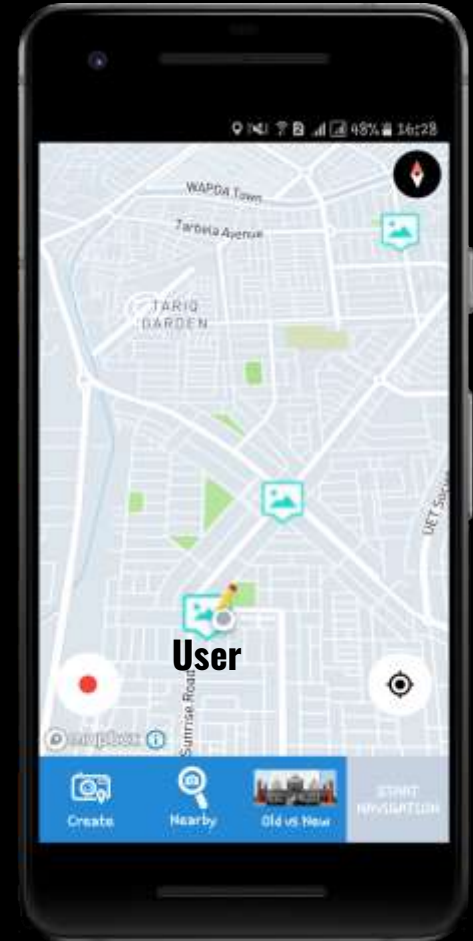
What is our Project?

- User can record, navigate and share **routes**
- Users can access nearby publically shared **routes**

What is our Project?

- User can record, navigate and share **routes**
- Users can access nearby publically shared **routes**

What is our Project?

- User can get **route suggestion** from current location based on the recorded and shared routes available in the system

What is our Project?

- User can add **picture geotags** and **note geotags**
- Anyone at that place can view their own or publically shared geotags

What is our Project?

- User can view a geotag by clicking

What is our Project?

- When a user detects a previously created geotag, the picture or note saved in that geotag gets augmented on current scene image