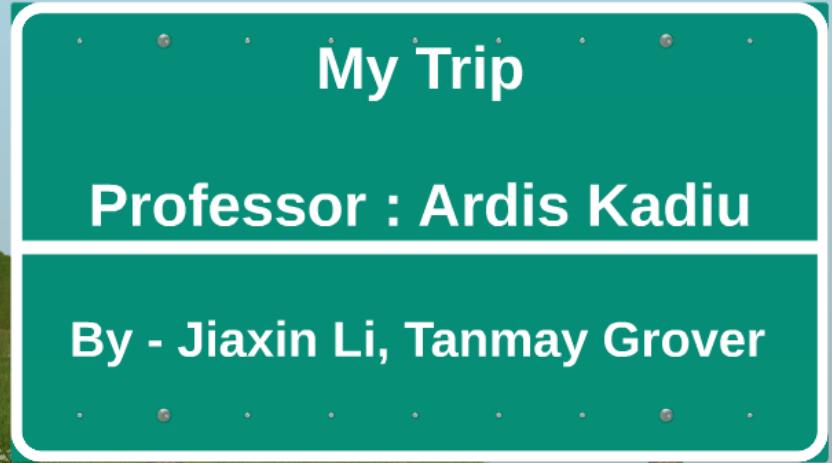
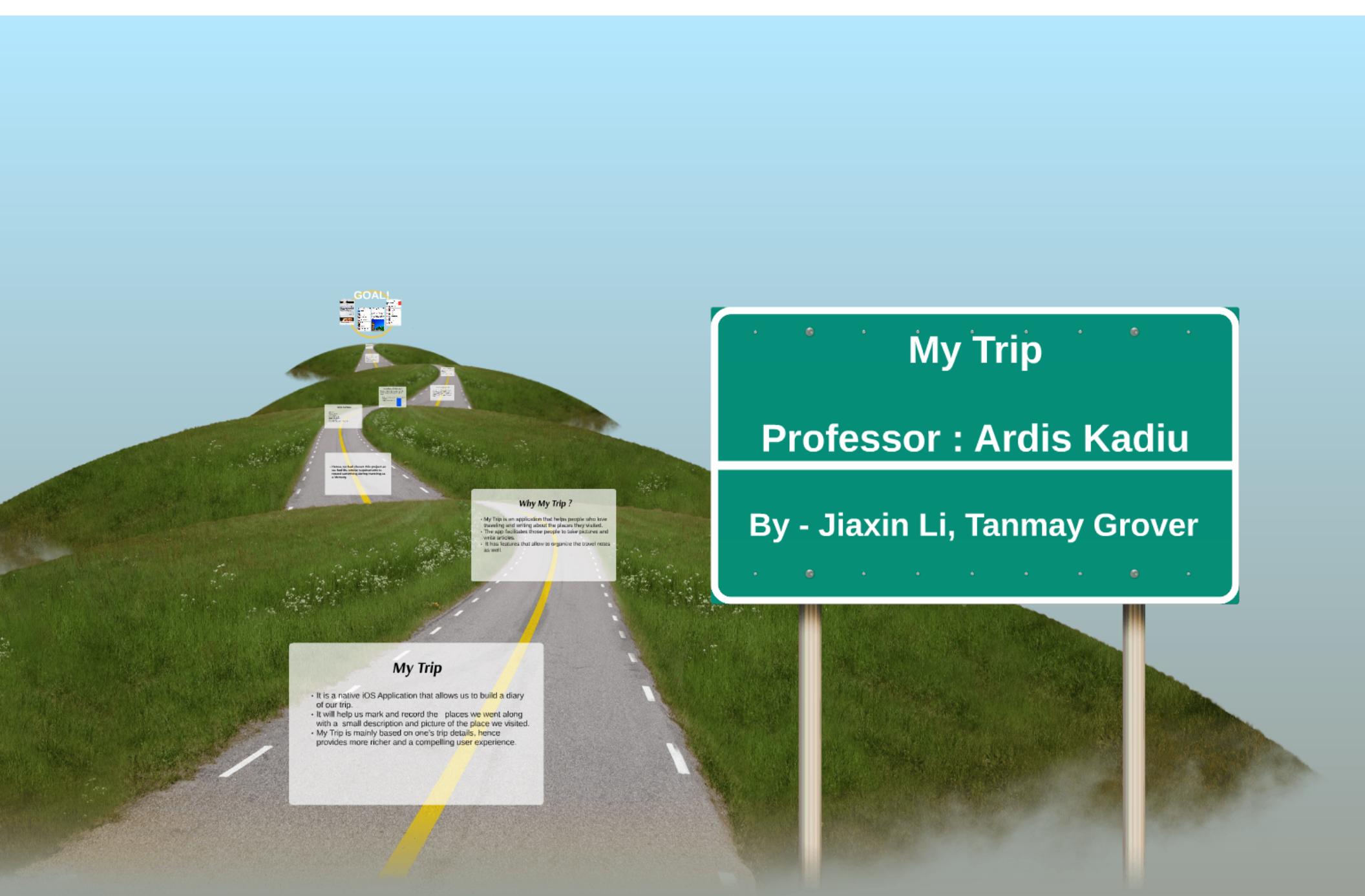


My Trip

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My Trip

- It is a native iOS Application that allows us to build a diary of our trip.
- It will help us mark and record the places we went along with a small description and picture of the place we visited.
- My Trip is mainly based on one's trip details, hence provides more richer and a compelling user experience.

Why My Trip ?

- My Trip is an application that helps people who love traveling and writing about the places they visited.
- The app facilitates those people to take pictures and write articles.
- It has features that allow to organize the travel notes as well.

- Hence, we had chosen this project as we had the similar requirements to record something during traveling as a Memory.

Target Audience

- Tourists
- Photographers
- Civil Servant
- Travel Tour Guide
- Event Coordinators
- Travel Agents
- Basically "Anyone for Everyone"

Competition and Uniqueness

There are other similar applications like Diary, Instagram & Facebook. Our X-Factor :-

- Rich Text Editor which has a gamut of features.
- Simple and Clear UI.



Design and Architecture

- For design, we decided to take inspiration from the design roles of Apple Style - Simple and a Clear UI.
- In terms of architecture, I would say our project is divided by different modules which are responsible for implementing different functionalities.
- We used shared resource design pattern to build our project.

Application Architecture

1. We have used Open Source Components in our application :-

- Slideout Menu
- ImageCropView
- RichTextEditor

2. CoreData is used to manage Database Model.

Hardest Part

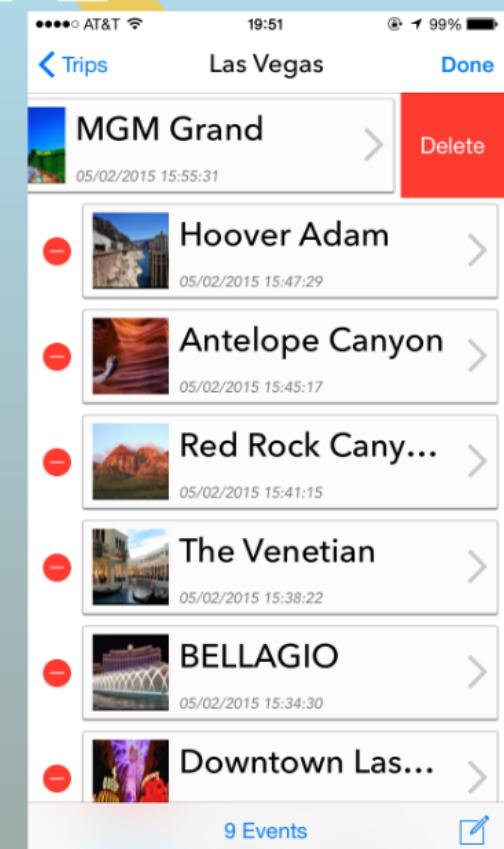
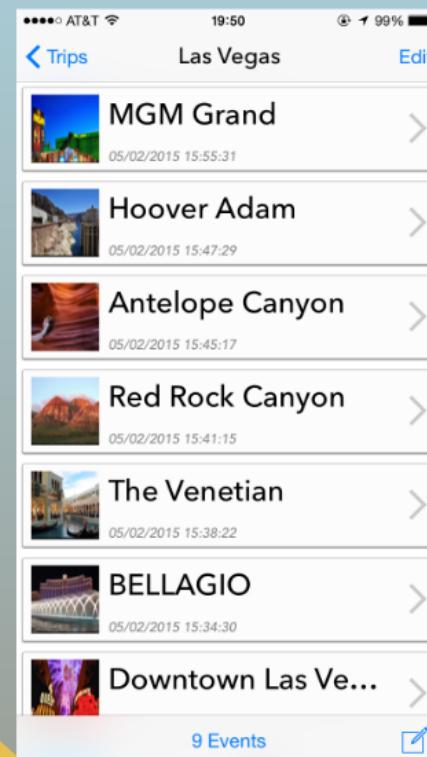
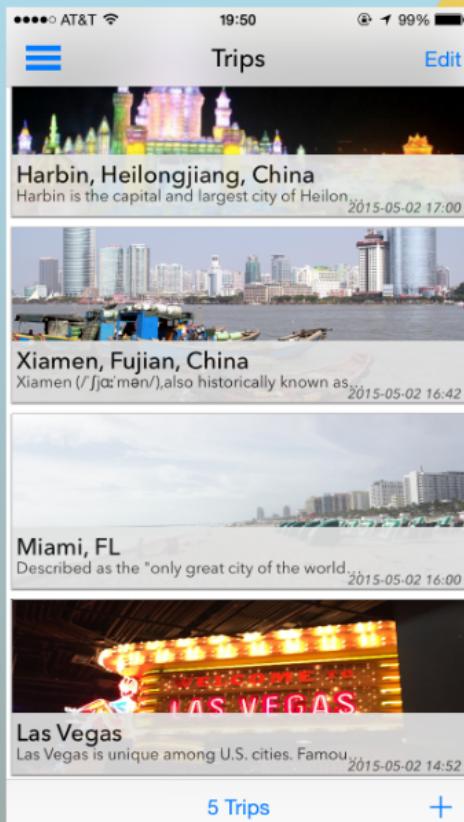
1. When we tried fetching the trips from CoreData we met with few issues :-

- Performance Problem
- Slow Loading Speed
- No Response

To overcome this issue we decided to use *NSFetchedResultsController* to replace those hardcodes about data loading.

2. Based on normal method it was hard to implement an Image between the Text, so we decided to use the Rich text editor based on *UIWebView* we can add the image in an article dynamically.

GOAL!



Prezi

Thank you !

