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Hi street

Ankita Kalra & Shree Nath

Contents

Application of Hi Street [1](#_Toc324526961)

Mainscreen of Hi Street [1](#_Toc324526962)

[Implementaion 2](#_Toc324526963)

[Extension](#_Toc324526964) 3

[Contact Information 4](#_Toc324526966)

## application of hi street

User has to capture an image of Landmark and it will be searched in database. If matched or of a nearby place will let the user know landmarks within that Locality or the Landmark itself.

## MAINSCREEN of hi street

>> Search Map:

Capture a Landmark and Search it in your database.

>>Append Map:

It adds an another view of same landmark.

>>Draw Map:

It lets you to add another landmark in your database.

>>Share Map

You can share your location with friends via many ways(Facebook,Mail,Chat) <This feature is currently unavailable>

# IMPLEMENTATION

Database shall contain images of Landmarks with attributes of GPS Location.

Location of an individual is found out by the GPS attribute of the images of landmark captured by mobile phone. The latitude and longitude of the image captured is compared with the latitudes and longitudes of all the images in the database and the nearby landmarks(within 1km) are prompted by this application or the matched landmark itself.

The database can be populated more with the images by the user itself with respective place of his or her locality. The default database provided by us will contain the data of popular landmark for a locality.

The database which we have provide now is confined to an area , it can be increased depending upon the usage of application.

LIBRARIES USED

1) Android Support v4

2) Server Manager

# EXTENSION

This feature is currently not available , but we can extend this application for sharing our location too.

Our location can be updated as our status in facebook or it shared via e-mail to our friends, family and colleagues , it can also be sent through text message.

TEAM DETAILS

|  |  |  |  |
| --- | --- | --- | --- |
| ANKITA KALRA SECOND YEAR,  B.Tech,ELECTRONICS ENGINEERING,IIT BHU |  | SHREE NATH DUTT SHARMA SECOND YEAR,  B.TECH,ELECTRONICS ENGINEERING,IIT BHU |  |
|  |  |  |  |  |
| **ankita.kalra.ece11@iitbhu.ac.in** |  | **shreenath.dsharma.ece11@iitbhu.ac.in** |  |  |

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