

SIGN BOARD DETECTION

GROUP NO:3

Task :Generate a Map

Task given Date:04-08-2017

Task Submission Date:11-08-2017

0.1 OBJECTIVE

1. What is the purpose of embedding Street Map?
2. What all Informations can be Inquired from the Street Map?
3. What all Informations can be Inquired from the Street Map?

0.2 ALGORITHM

- Step 1 :Start
- Step 2 :Open android studio
- Step 3 :Before starting a new project check the SDK components.
- 3.1 : Import build tools and corresponding class files.

- 3.2 : Check whether google play services and repository files have been installed.
- 3.3 : Choose the platform for running the application,it should support the platform from API17 to API21.
- Step 4 :created a new project named Sign detection and checks that the minimum SDK is setted as API17
- Step 5 :Select the google map activity after completing step 4
- Step 6 :Xml layout which design the application and corresponding code is created that the map should look like.
- Step 7 : API key is created.
- Step 8 :In Main Activity javacode is placed for viewing the map.
- Step9 :stop.

0.3 OUR TEAM

No.	Members	Designation
1	HITHA H	SCRUM MASTER
2	AMBILI BABU	TEAM LEADER
3	FEBA JOY	MEMBER
4	INDU SAJI	MEMBER
5	MARIYA JOSEPH	MEMBER
6	NAYANA MATHEW	MEMBER

0.4 ROLE OF GROUP MEMBERS

1. INDU SAJI :Colleceted information based on present situation.
2. MARIYA JOSEPH :Analyzed and gathered the requirements for the particular task.
3. NAYANA MATHEW :SDK Installation.
4. FEBA JOY :Find the problems while insalling the packages and libraries.
5. AMBILI BABU :Assigned tasks for each team members.
6. HITHA H :Conducted meetings on each day .And generated reports of each meetings.

0.5 MEETING DETAILS

DAY 1 :

Our project topic was accepted on 4th august 2017and we started discussion on the same day itself.The discussion was based on the platform to develop the project and we all decided to do the project in android.

DAY 2 :

On the next day 8th august 2017 the group leader assigned tasks to each members in the group. And they started working on that particular task.

DAY 3 :

On 10th August 2017 we install android studio and started our work by installing SDK Manager and required libraries which is needed for adding the Map.

0.6 CONCLUSION

The task is about embedding Street Map in Android to get navigation from source to destination. From this Map we can Know the Turns,Narrow bridges and level crossings etc.By Using this we can analyse our travel route earlier itself before starting journey .Almost our task is about 80 percentage done.