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Enrollment No: 0827CS151054		Batch: B-3
Date of Experiment:	Date of Submission:	Submitted on:
Remarks by faculty:	Grade:	
Signature of student:	Signature of Faculty: (Anurag Punde)	

Vehicle Tracking System

Requirement Gathering

Requirements Gathering is the process of generating a list of requirements (functional, system, technical, etc.) from the various stakeholders (customers, users, vendors, IT staff, etc.) that will be used as the basis for the formal.

Define Customer

Name- Mr. Abc

Description-The delegate from XYZ School came on 21 Jan, '18 at 2:00 pm is corporate customer, for the development of an application for the tracking of the school..

Requirements-

- to track the buses.
- notification generated
- monitor the speed

Questionnaire

- Any existing system you uses?
-No.
- When you want to ping notifications?
-Whenever the the route is deviated and violation of speed.
- Who will get this notification?
-the school authority and the parents.
- What is the speed limit?
-60 km/hr.

- What type of notification you want ?
-SMS
- What is the platform of application, Android or IOS?
-Both.
- Version for Android?
-Nouget
- Version for IOS?
-IOS 9.0.
- What is you budget?
-Rs.25000/-
- And time period for development?
-1 month.
- Developing app on IOS platform may increase the budget by 10000/-, agree?
-Yes.
- Do you want to continue service after the expiration of free service period of 6 month?
No.

Feasibility test

- Project may be done.
- Budget- Rs. 75000/-
- Time- 1 months
- Extra resource required - NIL

Considering at the points project pass the feasibility test.

Requirement Outcome and Analysis Report:

By considering all the requirements & questionnaire following project "Vehicle Tracking System" may be developed no further clarification is required. This project can be send for further processing.