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## STUDENT PARTICULARS

TEAM ID:130003002

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# PROJECT DETAILS

PROJECT TITLE	Get A Taxi			
DISCIPLINARY   INTER - DISCIPLINARY	Disciplinary			
INDUSTRY DETAILS				
Industy Name :	Bitcode Technologies Pvt. Ltd.			
Representative Name :	Bharat Jagtap			
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### INDUSTRY DIFINED PROBLEM STATEMENT

#### PROBLEM SUMMARY

Are you tired of being stuck in the traffic due to some reason? Then we are providing a quick solution for the problem. Now this is the time where you can use the real power of your iPhone .We are developing an application for the iPhone users which they will be able to download it from the App-store. So bye using this app the customer will be able to book a taxi with just few clicks. With the use of GPS technology we will be able to fetch user's location. The app will detect nearby Available taxi's and allows user to book any of it. So bye use of this app customer's time is not being wasted and also the taxi driver's need not have to apply dead mileages in order to find customers

#### DETAILED DESCRIPTION OF PROBLEM

Who needs to hail a cab when you can open an app and get picked up in minutes? Then Get a Taxi is the app which you need .In India cab drivers have never quite managed to master supply and demand . The streets are packed with available cabs, amber lamp lit up, When you don't need one, but when rush hour starts every single one seems to be perpetually occupied, leaving you-inevitably-in the cold, rain and gloom. a new app however, promises to make the cab trade as efficient a market as any City Trader , standing somewhere near bank, vainly sticking out a hand at the traffic in the hope of a taxi, could desire. Once downloaded free of charge, Get a taxi app lets you flag a cab, from wherever you are with few taps of your phone: like just to open the app, give locations and hit the 'Pick Up Here' button. Thanks to GPS , which tracks the cab, you can see how long it's going to be, and the driver's details are confirmed for your security.

The driver pays 10 percent of the fare to Get A Taxi. so this way it also helps drivers to earn customer with less labour. and also the developers are paid for their service provided.

Now the problem for the availability of the taxi is being faced by many big cities .So we may provide facilities not to just one city, but we can give to cities like Delhi, Mumbai, Kolkatta, Pune, etc. where the common crowd is more advance in using mobile technologies.

For example, if a person is attending a meeting and immediately he needs to reach airport to catch flight on time. So if such app would not be there then he may be lead into trouble due to waiting for taxi and might miss his flight. in such situations Get a Taxi app proves to be useful. As while attending meeting itself he can book a taxi and the taxi would be waiting for him on time. Also drivers information will be given to customer for safety. And finally he can board the flight on time.

#### EXPECTED OUTCOME

Get A Taxi name itself suggests that customer will get a taxi on time. So by using such app customer can book a taxi for the required location where he needs taxi, this app will be very user friendly to interact for the common people. With the use of Google maps and GPS we can trace the given location. So bye Just a few clicks a taxi will be booked to customer and will reach to the customer in few mins, so here by use of ios we develop a user friendly app to book a taxi by customer from his iPhone itself.

#### OTHER DESCRIPTION (IF ANY)

Note:- The format of documentation may be slightly modified as per the need of specific branch.

We, Students here by declare that the above mentioned details are correct/true to the best of our knowledge. If anything is proved to be wrong our team may be cancelled. If admitted, we shall abide by the university rules and regulations.