Metro with multi-modal transportation routing support

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# Abstract

# Introduction

## Aim and objectives

## Study area

## Limitations

# Data and Softwares

## Data

## Software's used:

# Methodology

## Flowchart

## Use case

## Class

## Sequence

## Activity

# Result and Discussion

# Conclusion

# Reference

Aim:

Phase 1. First and primary objective is to develop a application for Delhi metro. It should consist of detail infomation such as stations, departure and arrival times , number of stops etc

Phase 2. Predicting the profits overall / max profit on which route ? The year in which the metro will reach its max capacity.

Features:

* Project is live and will be online on website.
* Possible news in the newspaper

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Outcomes

Business/ Developement/ marketing/ propaganda(whatever you may call it, in simple words spreading the ) :

* Facebook page
* wishberry for collecting funds
* Post the project in Research Gate
* Twitter tweets

Project management:

* gantt chart
* Budget estimation (virtual- i will explain later)
* Project technical feasibility check ( Exploring technology feasible for project )

UML:

* Sequence diagram:
* Use case diagram:
* Class Diagram

Database :

* ER diagram:
* Learn spatial database queries

Testing:

* Testing and suggesting changes to the website
* Testing the routing algorithm
* Testing database integrity,scalability, efficiency

Algorithm:

Technology:

Languages:

* English
* Hindi
* Marathi
* Tamil
* Telgu
* Spanish
* French
* German
* Dutch
* Chinese

Poster and Paper Preparation:

* Use zotero
* Endnote
* Enterprise Architect

Step 1: Study existing system fro requirement analysis

* Delhi metro

Step 2: