PROJECT PLAN DOCUMENT

(Due: 17th September, 2017)

Project number	3
Project Title	Mobile Ticketing Analytics App
Document	Project Plan
Creation date	17th September 2018
Created By	Divyesh Jain, Nishanth Sharma, Prateek Saini
Client	Dushyant Dachiraju, Eyedentify Systems Pvt. Ltd.

Brief problem statement

We are building a mobile ticketing app. We are doing an analysis on users twitter feed. We are using this data for sentimental analysis to suggest movies to users.

Team Members

1. Nishanth Sharma - Coordinator
2. Divyesh Jain - Shaper
3. Prateek Saini - Implementer

Team Communication

After every week, the team meets at the reading room. The team discusses progress and next course of action. The team integrates the respective modules, and try resolving bugs in the integration process.

Development Environment

UI Design: Bootstrap, CSS, Jinja templating
Database Design: Cassandra, SQLite3, Flask
Message Broking Service: Kafka
Data Analytics: Apache Spark
Editors: Atom, Visual Studio Code, Sublime Text

Milestone Schedule

Milestone	Due Date	Release	Deliverable?
Create draft requirements	07/09/18	R1	No
Finalize requirements	24/09/18	R1	Yes
Initial design	03/10/18	R1	No
Testing initial design complete	05/10/18	R1	Yes
Code complete	27/10/18	R2	No
Integration complete	03/11/18	R2	No
Testing complete	10/11/18	R2	Yes