Jan 22 2017

Project Charter: **Pivot Table Builder - Java**

**Background**

Using Java to create 2D or 3D pivot table from a dataset loaded from a SQL database using user required field.

**Goals**

1. Create pivot table from an directly imported data (tab or comma delimited source file) according user defined fields, output table delimited final result
2. Create databases using MySQL and link data according to star plot. Implement data loader to pivot builder
3. Implement a graphic user interface with graphic output
4. If time allowed, implement a graphic chart illustrator
5. Each member needs to complete his own work log every day.

**Key Stakeholders**

|  |  |
| --- | --- |
| Client | Ali Jannatpour |
| Project team members | 1.2.3.4.5. |

**Project Milestones**

[Identify the significant project milestones: start date, end date and invoicing dates to the client.]

Start date: Jan 22 2017

Milestone 1: Feb 2017

Milestone 2: Mar 2017

Milestone 3: Apr 2017

Presentation date: Apr 2017

End date: Apr 2017

**Constraints, Assumptions, Risks and Dependencies**

|  |  |
| --- | --- |
| Constraints | Participation in designing, analyzing, coding, QA of each member |
| Assumptions | Each member needs to take different roles at each step |