Document: Project Status Report One  
Subject: World Religions Visualization  
Date: 11/27/2016  
Project: Group Project – Weeks 5/6/7

Work Completed –

* Product Breakdown Structure reviewed and approved by the team.
* This report created and submitted.
* Selected the “World Religions Dataset”
* Created *GITHUB* repository at <https://github.com/mdsloan2000/Group2-Project567>.
* Jason selected as the “presenter”.
* Jason selected to as the project coordinator for this project.
  + Will submit Report 2.
  + Will submit final work product.

Work Planned (Upcoming week) –

* Review and update PBS and Task List as appropriate.
* Request resolution on open issue – “How should team create the video” – Dumisani
* Complete exploratory analysis of the World Religion dataset.
* Build out 2.0 product descriptions and user stories.
* Create the story requirements (what user stories to create) for the Sketch.
* Create modes of visualizations that will be generated to match the stories.

Open Issues -

* Some uncertainty exists on how the video should be developed and presented. Dumisani plans to contact the instructor via email and board.
* Some Task List activities need progressive elaboration. Specifically, development tasks require further decomposition and assignment.
* Initial support required by the team to get up on GITHUB submissions, etc. Mike to provide this support.

Project Breakdown Structure – Weeks 5/6/7 Project

Tasks and Assignments

| **Task Num** | **Description** | **Assigned** | **Maps To** | **Due** |
| --- | --- | --- | --- | --- |
| ~~1~~ | ~~Complete PBS and Preliminary Task List– Review by Team~~ | ~~Mike~~ | ~~1.1~~ | ~~11/26~~ |
| ~~2~~ | ~~11/27 Report Created and Submitted~~ | ~~Mike~~ | ~~1.2~~ | ~~11/27~~ |
| 3 | Update PBS and Task List | Team | 1.1, 2.1 | 11/28 |
| 4 | Request preferred video format. | Dumisani | 3/3 | 11/28 |
| ~~5~~ | ~~Select Data – World Religions~~ | ~~Team~~ | ~~2.1,2.2,2.3~~ | ~~11/26~~ |
| 6 | Exploratory Data Analysis | All Individuals | 2.1 | 11/27 |
| ~~7~~ | ~~Set up Version Control~~ | ~~Mike~~ | ~~2.2~~ | ~~11/28~~ |
| 8 | Create Product Descriptions – 2.0 Only | Team | 2.1 | CON 12/3 |
| 9 | Create Functional Requirements (User Stories) – 2.0 Only | TBD - | 2.1 | 12/3 |
| 10 | Create story requirements for data visualizations - | Jason | 2.1 | 11/28 |
| 11 | Model and select visualizations. | Dumisani | 2.1 | 11/30 |
| 12 | Structure packages and design. | Team | 2.2 | 11/29 |
| 13 | Code sketch. | All individuals | 2.3 | 12/3 |
| 14 | Test sketch | All individuals | 2.3 | 12/3 |
| 15 | Storyboard Video | Team | 3.1 | 12/3 |
| 16 | Update task list and PBS | Jason | 1.1, 1.3 | 12/3 |
| 17 | Submit 12/4 Report | Jason | 1.3 | 12/4 |
| 18 | Write video script. | Team | 3.2 | 12/5 |
| 19 | Complete creating video | Jason | 3.3 | 12/7 |
| 20 | Bundle Video and Presentation. | Jason | 4.1 | 12/9 |
| 21 | Submit presentation. | Jason | 4.2 | 12/9 |
| ~~22~~ | ~~Select presenter. – Jason was Selected~~ | ~~Team~~ | ~~5.1~~ | ~~12/3~~ |
| 23 | Create oral presentation script. | Jason | 5.2 | 12/5 |
| 24 | Presenter presents to team, iterative commentary. | Jason + Team | 5.3 | 12/9 |
| 25 | Coordinate Meetings | Jason | Multiple | Ongoing |