**Deliverables**: All of these deliverables must be pushed to your git hub repo, for the attachment of your submission on Google classroom, do paste the link of your repo and a screenshot of your commits via git bash.

* **SRS and WBS**

**Due on : July 9, 2021**

**Note:**  This requirement must be fulfilled thru Google Docs (the final document will be pushed to your git hub repo) to track the contributions of each individual members:

You may use the template provided in this link:

SRS

<https://drive.google.com/file/d/1ylteIRVO5oxDw_NlS54JriEXwgI29FOo/view?usp=sharing>

WBS

<https://drive.google.com/file/d/12jNWzqBFAKkednUlx3FRrNTYB5c8gQXL/view?usp=sharing>

The description of each section was defined clearly inside the body of each part. Then create your document inside the folder of the drive link below:

NT: <https://drive.google.com/drive/folders/1cd4dnOSC8Qm5iovz2jSlqVktK4ay8-fJ?usp=sharing>

BA: <https://drive.google.com/drive/folders/1QxyOXNQ66xif4MyKITgIH4KSW75CzS4q?usp=sharing>

* **System and Data Modeling :**

**Due on July 10, 2021**

Use any modeling either of the following :

* Use Case
* UML
* Story Boarding
* **Revised Database Architecture**

**Due on : July 10, 2021**

* Design and represent your project’s database architecture and make sure that it facilitates at least 70% of your working data/ data sets. Identify key tables and their relationships. Below the figure of your architecture, list some queries that are essential for the delivery of such reports or analysis. Push your commits in Git Hub. Attach few screenshots of your commits on git bash.
* **Prototype UI**

**Due on: July 12, 2021**

From the Initial analysis of your modeling, present an acceptable prototype of your system, drafts/snapshots, or screenshot are also allowed, but if you prefer to do it on actual environment, you may do so. Push your commits in Git Hub.

* **Data Dictionary**

**Due on : July 12, 2021**

Add this to your online repo and create an additional folder to save other documents as well.

Any format is accepted

* **Data Integration Approach**

**Due on: July 14, 2021**

Write a draft of your integration approach, it may be ETL, ELT. Data integration is the process of combining data from many different data sources, typically for analysis, business intelligence, reporting, or loading into an application.

* **Implementation of Software and Technologies**

**Due on: July 16, 2021**

From the identified features, rank the priorities according to their importance and functionalities, consider the time of development of each. Discuss a brief description of the approach used and the technologies used ( Database, scripts, DOM, test, etc)

* **Algorithm and Data Analysis**

**Due on: July 18, 2021**

Present the algorithms used and demonstrate how its being implemented on your system, what are the expected input and output. If the algorithm is generic, relate its purpose for your project.

* **Test Cases /Result**

**Due on: July 20, 2021**

Test Case template:

<https://drive.google.com/file/d/125qxL913joVbtFSKsMJa88IZ3OVerVpK/view?usp=sharing>

* **Lesson Learned**

**Due on : July 24, 2021**

Compose an individual summary on the development of your project. Make sure to identify major issues, such as learning difficulties, technology resources, team/work culture, practices, data sources etc., and how these issues were resolved and avoided.

**FINAL DELIVERABLE:** WORKING SYSTEM RATED AT 30% COMPLETED FEATURES AND FUNCTIONALITY