**Project:** IST 722 group project, milestone 1

**Team -** Group 5: Arthur Fu, Tessa Blankenship, Joshua Rofrano

**Date:** 10/24/2019

**Project document**

**Project charter.**

Project background:

* Fudgemart, Inc. is a conglomerate with two subsidiary companies: Fudgemart and Fudgeflix.
* Fudgemart is a fictitious online retailer, similar to Amazon.com or Walmart.com. The database consists of customers, products, and vendors, and has familiar business processes you would find in any online retailer. The database for Fudgemart is called Fudgemart\_v3.
* Fudgeflix is a fictitious online DVD-by-mail and video-on-demand service, similar to Amazon Instant Video or Netflix. The database for Fudgeflix is called Fudgeflix\_v3 and contains concepts such as accounts, subscriptions, and video titles, as well as other things associated with an online video-streaming service.

Project scope:

Building a BW/BI solution from scratch for Fudgemart, Inc.

Success criteria:

Including time up front to assess, prioritize, and remediate necessary input data quality issues.

**Communication plan.**

* Kickoff meeting: Oct 17 2019
* Routine meeting: Zoom meeting, every Thursday 830pm- 900pm EST
* Work flat: Microsoft team

**Functional requirements and Business processes**

* + FudgeMart Order Details

OrderQty - additive

Total Sales Amount - additive

* + FudgeFlix Account Billing

Total Billed Amount - additive

* + FudgeMart Customer Product Review

Total Stars – semi-additive

* + FudgeFlix Account Titles

Total Rating – semi-additive

**Primary roles**

* **Project manager:** Arthur Fu
* **Data architect:** Joshua Rofrano
* **BI architect:** Tessa Blankenship