**Geb’s Pizza – Website Project**

*Data Management Plan*

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Project abstract:

A website created for a fictional pizza company (Geb’s Pizza), that allows an employee to create a customer account in order to put together an order, if customer already exists, the employee can proceed with the order, skipping the creating feature. The costumer information is kept in a database which can be modified. All the information the website uses is pulled from a database that is generated using the docker application. The program performs and meets all the features required.

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**Data Collection**

Geb’s pizza website is written in GO language, its database is generated with the docker application. The website pulls all the information from the database which can be modified at any point. All the information is added to the database through SQL insertion queries.

**Documentation and Metadata**

A well commented code will be generated. A report will also be generated, that walks through the usage of the code and then discuss results.

**Ethics and Legal Compliance**

Data and model generated by this project will be open access. The aim is to make this data and the model available for public access via a public Github repository.

**Storage and Backup**

There is sufficient storage for the data generated for this project. The data will be backed up multiple times per week on Github. The primary location of the data will be kept by the database administrator. The database administrator will be responsible for backup.

This data will be made publicly available using a Github public repository.

**Selection and Preservation**

This method is currently available free of charge.

**Data Sharing**

Data will be open to public and it will be shared through a Github public repository.

**Responsibilities and Resources**

The database administrator is responsible for all data management. This project is a self-funded project, and as such there are no external parties involved other than the group assigned by the instructor.