11358080 Project Workflow
Overview

PREREQUISITES
1) Platform Setup - Section 2.1.1
2) Storage Check - Section 2.1.2
3) Package Installtion - Section 2.2
4) Check Folder Structure - Section 2.3

DATA PROCESSING

Recipe1M - layer1.json

FlavorGraph nodes_191120.csv

FlavorGraph edges_191120.csv

Section 3.4.1 Basic Preprocessing

Section 3.3 Flavor Graph Creation

Section 3.4.2 Ingredient Mapping

Text

knowledge_graph.graphml

Section 3.5 Validation Dataset Creation

· modified_Processed_Layer1.json

Recipe1MSubs_full.csv

BASELINES

Statistical Baselines	Node2Vec Baseline
Word2Vec Baseline	GCN (Graph Convolutional Networks) Baseline
BERT Baseline	

EXPERIMENTS

Experiment 1	Experiment 6 V2
Experiment 2	Experiment 7
Experiment 3	Experiment 8
Experiment 4	Experiment 9 V1
Experiment 5	Experiment 9 V2
Experiment 6 V1	Recipe Specific Final Model