DME Cuisines Project Schedule

The University of Edinburgh

Project Start Date	3/10/2021 (Wednesday)		Display Week	1

							Week 1 8 Mar 2021	Week 2 15 Mar 2021	Week 3 22 Mar 2021	Week 4 29 Mar 2021	Week 5 5 Apr 2021

WBS	TASK	START	END	DAYS	% DONE	WORK DAYS
1	**Data Cleaning and Preparation**					
1.1	Look at recipes.csv	Wed 3/10/21	Wed 3/10/21	1	100%	1
1.2	Look at recipes-mallot.txt	Wed 3/10/21	Wed 3/10/21	1	60%	1
1.3	Clean datasets	Wed 3/10/21	Thu 3/11/21	1	0%	2
1.4	Combine them and look at correlations	Wed 3/10/21	Fri 3/12/21	2	75%	3
2	**Exploratory Data Analysis**					
2.1	PCA	Mon 3/15/21	Fri 3/19/21	5	0%	5
2.2	K-means clustering	Mon 3/15/21	Fri 3/19/21	5	0%	5
3	**Classification**					
3.1	Random Forest	Mon 3/15/21	Fri 3/19/21	5	0%	5
3.2	Linear SVM	Mon 3/15/21	Wed 3/17/21	3	0%	3
3.3	Naïve Bayes	Thu 3/18/21	Fri 3/19/21	2	0%	2
4	**Recommendation System**					
4.1	Collaborative filtering	Mon 3/22/21	Fri 3/26/21	5	0%	5
4.2	Content based filtering	Mon 3/22/21	Fri 3/26/21	5	0%	5
5	**Evaluation and metrics**					
5.1	Comparison of exploratory techniques	Mon 3/29/21	Mon 3/29/21	1	0%	1
5.2	Comparison of classification techniques	Mon 3/29/21	Mon 3/29/21	1	0%	1
5.3	Comparison of recommeder techniques	Mon 3/29/21	Mon 3/29/21	1	0%	1
6	**Project Interim Report**					2
6.1	Project summary and specifications	Sun 3/14/21	Sun 3/14/21	1	0%	0
6.2	Abstract	Sun 3/14/21	Sun 3/14/21	1	0%	0
6.3	Current progress	Sun 3/14/21	Sun 3/14/21	1	0%	0
6.4	Obstacles to progress	Sun 3/14/21	Sun 3/14/21	1	0%	0
6.5	Planned methodology	Sun 3/14/21	Sun 3/14/21	1	0%	0
7	**Final Report**					5
7.1	Background	Wed 3/31/21	Wed 3/31/21	1	0%	1
7.2	Introduction	Thu 4/01/21	Thu 4/01/21	1	0%	1
7.3	Data preparation	Wed 3/31/21	Thu 4/01/21	2	0%	2
7.4	Data processing	Wed 3/31/21	Thu 4/01/21	2	0%	2
7.5	Evaluation of techniques	Wed 3/31/21	Thu 4/01/21	2	0%	2
7.6	Due date	Wed 4/07/21	Wed 4/07/21	1	0%	1