HME: Housing Made Easy

Landing page and homepage layouts

Main search and browsing page layo

Spin up spring boot application and

Database Selection [Amazon RDS or .

Legal requirements & privacy page

Implement REST api endpoints

Merge strategy for data analysis

Implement accesibility tests

Implement map pointer functionality

Connect react app to spring boot app Connect spring boot backend to

Design Recommendation System

Create Standard queries for the

Model training and testing Model optimisation and validation

Database and model refinement

Working Prototype

(based on feedback) Model comparison & implementation

(based on feedback)

Buffer Time

Week 7-8

Database Implementation Feature engineering (Multiple datase

Create Account Modal

deploy to AWS Lambda Implement authentication & authori

Database Design

Deploy react application Edit Profile page

Week 4

Week 5

database

backend team Interim Report & Presentation

Week 6

SIMPLE GANTT CHART by Vertex42.com

All or combination

Frontend

Backend

Week 3

Proj Data Science Displ

Sean/Stephen/Nishant

Sean/Stephen/Nishant

28/10/23 12/11/23

28/10/23 12/11/23

https://www.vertex42.com/ExcelTemplates/simple-gantt-chart.html

Project	Mon,	02/10/2023												
Display V	1		2 Oct 2023			23 Oct 2023	30 Oct 2023	6 Nov 2023	13 Nov 2023	20 Nov 2023	27 Nov 2023	4 Dec 2023	11 Dec 2023	18 Dec 2023
ASSIGNED TO	START	END	2 3 4 5 6 M T W T F	5 7 8 9 10 11 12 13 S S M T W T F	14 15 16 17 18 19 20 21 2 S S M T W T F S	22 23 24 25 26 27 28 29 S M T W T F S S	M T W T F S	S M T W T F S S	2 13 14 15 16 17 18 1 M T F S !	9 20 21 22 23 24 25 26 5 M T W T F S S	M T W T F S S	4 5 6 7 8 9 M T W T F S	10 11 12 13 14 15 16 17 S M T W T F S S	18 19 20 21 22 23 24 M T W T F S S
s Charlotte Martin	2/10/23	8/10/23												
Oisin Fitzpatrick	2/10/23	8/10/23												
Charlotte/Oisin	2/10/23	8/10/23												
Fenna Kadir	2/10/23	8/10/23												
i Fenna Kadir	2/10/23	8/10/23												
Sean/Stephen/Nishant	2/10/23	8/10/23												
Sean/Stephen/Nishant	2/10/23	8/10/23												
Oisin/Charlotte	9/10/23	15/10/23												
Oisin/Charlotte	9/10/23	15/10/23												
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All	16/10/2	3 26/10/23												
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Sean/Stephen/Nishant														
Sean/Stephen/Nishant		3 29/10/23 3 26/10/23												
All		3 26/10/23												
All	23/10/2	20/10/23												

Data Science	Display Week:	1		2 (Oct 2023	9 (Oct 2023		16 00	ct 2023		23 Oct 202	23	30 Oct	2023	61	Nov 2023		13 No	v 2023		20 Nov :	2023	2	7 Nov 20	023	4	Dec 2023			ec 2023		8 Dec 2023
TASK	ASSIGNED TO	START	END	2 3 M T	4 5 6 3 W T F	8 9 10 S M T	11 12 13 W T F	14 15 S S	16 17 18 M T W	T F S	S M	3 24 25 26 2 1 T W T I	7 28 29 3 F S S N	0 31 1 1 T W	2 3 4 S	5 6 7 S M T	8 9 10 W T F	11 12 1 S S M	3 14 15 1 T W	16 17 18 T F S	19 20 : S M	21 22 23 T W T	24 25 2 F S	27 28 S M T	29 30 W T	1 2 3 F S S	4 5 M T	6 7 8 W T F	9 10 1 S S M	1 12 13 1 T W	14 15 16 T F S	17 18 19 S M T	9 20 21 22 23 24 W T F S S
Improve Visualisations	Sean/Stephen/Nishant	28/10/23	12/11/23								П																						
Implement Interim Feedback	All	28/10/23	12/11/23																														
User/System Evaluation plan + execu	All	28/10/23	12/11/23																														
Implement Refactoring	All	28/10/23	12/11/23																														
Week 9-12																																	
User/System Evaluation conclusions	All	13/11/23	16/11/23																														
Implement Interim Feedback	All	13/11/23	26/11/23																														
Implement Refactoring	All	13/11/23	26/11/23																														
Application Testing	Sean/Stephen/Nishant	13/11/23	10/12/23																														
Refining Visualisations	Sean/Stephen/Nishant	13/11/23	10/12/23																														
Documentation	Sean/Stephen/Nishant	13/11/23	10/12/23																														
Post-Deployment Monitoring	Sean/Stephen/Nishant	13/11/23	10/12/23																														
Final Adjustments	All	27/11/23	10/12/23																														
Week 12-14																Ш																	
Final Presentation	All	4/12/23	21/12/23																														
Final Report	All	4/12/23	21/12/23																														
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