CSP 571 Project - Plan and Detail
Team Members:
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S.No	Task Name	Due	% Complete	Assigned To	Status
1	**Group and Topic**	02-18-24	**100%**		Completed
2	Define Problem Statement	02-18-24	100%	Abhiram, Sumanth	Completed
3	Define End Goal	02-18-24	100%	Abhiram, Sumanth	Completed
4	**Project Proposal and Outline**	03-03-24	**100%**		Completed
5	Literature Review	03-03-24	100%	Abhiram	Completed
6	Data Sources	03-03-24	100%	Abhiram, Sumanth	Completed
7	Data Collection	03-03-24	100%	Abhiram, Sumanth	Completed
8	Required Softwares, Tools and Packages	03-03-24	100%	Sumanth	Completed
9	**Data Pre - Processing**	04-05-24	**50%**		In Progress
10	Cleaning Data	03-25-24	50%	Abhiram	In Progress
11	Handling the missing values	03-27-24	0%	Abhiram	Yet to Start
12	Handling duplicates	03-29-24	0%	Sumanth	Yet to Start
13	Check for Outliers	04-03-24	0%	Sumanth	Yet to Start
14	Handling Inconsistent Data	04-05-24	0%	Sumanth	Yet to Start
15	**Exploratory Data Analysis**	04-10-24	**0%**		Yet to Start
16	**Analytics**	04-08-24	**0%**		Yet to Start
17	Comparison of Lot Size vs House Size	04-08-24	0%	Abhiram	Yet to Start
18	Price per square foot analysis	04-08-24	0%	Sumanth	Yet to Start
19	Price Distribution	04-08-24	0%	Sumanth	Yet to Start
20	Correlation Analysis	04-08-24	0%	Abhiram	Yet to Start
21	City-wise Price Analysis	04-08-24	0%	Sumanth	Yet to Start
22	State-wise Price Analysis	04-08-24	0%	Abhiram	Yet to Start
23	**Visualizations**	04-10-24	**0%**		Yet to Start
24	Bar Plots	04-10-24	0%	Sumanth	Yet to Start
25	Pie Charts	04-10-24	0%	Sumanth	Yet to Start
26	Histogram	04-10-24	0%	Abhiram	Yet to Start
27	Scatter Plot	04-10-24	0%	Abhiram	Yet to Start
28	**Model Building**	04-15-24	**0%**		Yet to Start
29	**Splitting the data**	04-12-24	**0%**		Yet to Start
30	Define Train Set Test Set Ratio	04-12-24	0%	Sumanth	Yet to Start
31	Train Set	04-12-24	0%	Abhiram	Yet to Start
32	Test Set	04-12-24	0%	Abhiram	Yet to Start
33	Select Best Fit Model	04-15-24	0%	Sumanth	Yet to Start
34	Build the Model	04-15-24	0%	Sumanth	Yet to Start
35	Evaluating the Model	04-15-24	0%	Abhiram	Yet to Start
36	**Project Report and Presentation**	04-20-24	**0%**		Yet to Start
37	Evaluating Plots	04-16-24	0%	Abhiram	Yet to Start
38	Analyze Plots and Draw useful Insights	04-16-24	0%	Abhiram	Yet to Start
39	Generate Conclusion	04-16-24	0%	Abhiram, Sumanth	Yet to Start
40	Generate Project Report	04-18-24	0%	Abhiram, Sumanth	Yet to Start
41	Project Final Presentation	04-20-24	0%	Abhiram, Sumanth	Yet to Start