Project schedule

Group 8

2024-10-11

Project Title:

link to dataset: https://www.kaggle.com/datasets/juhibhojani/house-price

Group Member:

```
Jennifer Guo - jeguo@umich.edu

Jintong Hong - jintong@umich.edu

Sihan Chen - csihan@umich.edu

Wenjie Han - wenjieh@umich.edu
```

Project Deadlines:

Project Proposal - Nov.22nd/ Week 13 Presentation - Week 15 Report Deadline - Week 16

Group Rules:

Sketch:

- 1. Having regular weekly group meeting to check the progress of the project, resolve potential issues, and determine the plan and distribution of assignments for next week.
- 2. The schedule will update regularly after the meetings; please check the schedule to for any updates of the project.
- 3. Please update any changes to the main code and report in the group chat (WhatsApp).

Group meeting time:

Regular meeting time: Wednesday at 1pm Next meeting time: Thursday 3pm, Week 8

Week 9 availability:

```
Jennifer Guo -
Jintong Hong -
Sihan Chen -
Wenjie Han - Wed 4-5pm, Thur 3-4pm
```

Project Progress:

Week 7:

Weekly Schedule:

Week 7 - Project Start

- 1. Find optimal datasets and topic/models for the project Everyone;
- 2. Determine the next group meeting time. Everyone send an optimal time to the group chat;
- 3. Determine the programming language will be using for the project Python;
- 4. Adding group members to github and check if all member can access the repository Please report any problem in the group chat;
- 5. Rough plans for rest of the semester Sheryl;

Week 8 - Data expoloration/ Data cleaning

- 1. Data exploration
- 2. Data coding
- 3. Check if there's any weird things about the dataset itself
- 4. Find models we can use.
- Week 9 Data expoloration/ Data cleaning / Start simple data modeling
- Week 10 Data modeling
- Week 11 Write proposal draft/ Start final report (introduction)/ Data modeling
- Week 12 Revise proposal/ Model testing/ final report (data summary, modeling method)
- Week 13 Finalize and submit proposal (Nov.22nd, Fri.)/ Writing final report (result)
- Week 14 Finalize code/ Prepare for presentation (power point, presenter, etc.)/ Revising final report (conclusion, abstract)
- Week 15 Presentation/ Finalize report (references)
- Week 16 Wrap up and Submit the Final Report and Code