## Feb 6, 2024 | [CS506 - Discussion](https://www.google.com/calendar/event?eid=MnBwN3NvaGoyYmppaDEwYnBxaGQ5MDI2cWtfMjAyNDAyMDZUMjAzMDAwWiBtb2hpdHNhaUBidS5lZHU)

Attendees: [Ayan Patel](mailto:acpatel@bu.edu) [Ian Tsai](mailto:iantsai@bu.edu) [Matthew Levine](mailto:mlevine6@bu.edu) [Mohit Sai Gutha](mailto:mohitsai@bu.edu) [Yuchen Li](mailto:nikkili@bu.edu) [Sri Harsha Kotamraju](mailto:shk8@bu.edu)

Notes

* Deciding on meeting times based on team member’s schedules.
* Organizing the trello board.
* Getting to know the team members
* We picked Ayan Patel as the team representative

Action items

* Go through the data sets
* Form and share some initial thoughts on how we could progress

## Feb 20, 2024 | [CS506 - Discussion](https://www.google.com/calendar/event?eid=MnBwN3NvaGoyYmppaDEwYnBxaGQ5MDI2cWtfMjAyNDAyMjBUMjAzMDAwWiBtb2hpdHNhaUBidS5lZHU)

Attendees: [Ayan Patel](mailto:acpatel@bu.edu) [Ian Tsai](mailto:iantsai@bu.edu) [Matthew Levine](mailto:mlevine6@bu.edu) [Mohit Sai Gutha](mailto:mohitsai@bu.edu) [Yuchen Li](mailto:nikkili@bu.edu) [Sri Harsha Kotamraju](mailto:shk8@bu.edu)

Notes

* Deciding on what questions to answer in the early insights report.
* Lack of explanation as to what could the word ‘communities’ mean in the problem statement
* A possible categorization of the community could be in terms of their zip code. Work in this direction and do some analysis as to which of the zip codes have been having the most remodeling permits being granted and which of these are having to deal with the highest unit loss.

Action items

* Ask Tara what could ‘communities’ mean in the context of the question.
* Clean the data
* Complete the Weekly Scrum Report

## Feb 23, 2024 | Team Stand Up via Zoom

Attendees: [Ayan Patel](mailto:acpatel@bu.edu) [Ian Tsai](mailto:iantsai@bu.edu) [Matthew Levine](mailto:mlevine6@bu.edu) [Mohit Sai Gutha](mailto:mohitsai@bu.edu) [Yuchen Li](mailto:nikkili@bu.edu) [Sri Harsha Kotamraju](mailto:shk8@bu.edu)

Notes

* Planning on document structure for the early insights report.
* Ayan Patel explained what was discussed in the weekly check in meeting
* Discussing about some missing columns in a few data sets (for example missing mail code in 2014 data set, etc.)

Action items

* Individual Graphs and analysis insights by the team members to be pasted on the same doc.
* Push weekly scrum report and weekly meeting notes to the github repo
* Consolidate all the analysis from all team members into a single cohesive report
* Power point presentation to go along with the report

## 

## Feb 27, 2024 | [CS506 - Discussion](https://www.google.com/calendar/event?eid=MnBwN3NvaGoyYmppaDEwYnBxaGQ5MDI2cWtfMjAyNDAyMjdUMjAzMDAwWiBtb2hpdHNhaUBidS5lZHU)

Attendees: [Ayan Patel](mailto:acpatel@bu.edu) [Ian Tsai](mailto:iantsai@bu.edu) [Matthew Levine](mailto:mlevine6@bu.edu) [Mohit Sai Gutha](mailto:mohitsai@bu.edu) [Yuchen Li](mailto:nikkili@bu.edu) [Sri Harsha Kotamraju](mailto:shk8@bu.edu)

Notes

* Taking feedback from TA for the rough draft of the early insights report and presentation.
* He suggested that we include more numerical and analytical analysis content along with the graphical representation.
* Deciding on what graphs and analyzes to include in the final report.
* TA suggested to center the report and presentation around answering the base questions we have picked.
* He also suggested there is no particular format for the report. A format and template will be given for the mid semester report but this doesn’t apply to the early insights report.
* Took feedback on meeting notes and the scrum report.
* Matthew changed his graphs to exclude neighborhoods that did not show any significant changes over the years.

Action items

* Meet tomorrow (02/28) at 10 am to check in on progress

## Feb 28, 2024

Attendees: [Ayan Patel](mailto:acpatel@bu.edu) [Ian Tsai](mailto:iantsai@bu.edu) [Matthew Levine](mailto:mlevine6@bu.edu) [Mohit Sai Gutha](mailto:mohitsai@bu.edu) [Yuchen Li](mailto:nikkili@bu.edu) [Sri Harsha Kotamraju](mailto:shk8@bu.edu)

Notes

* We decided to include the R1vR4 analysis at the end of the presentation and report as an important related analysis.
* Made all necessary changes to the report.
* Suggested some changes to the PPT images.
* Decided Yuchen and Mohit will be presenting tomorrow in the early insights presentation.
* Mock question and answer.

Action items

* Make all image changes to ppt.
* Everyone commit code to github
* Add scrum report and up to date weekly meeting notes to drive and github.
* Submit individual and group submission on gradescope.

## Mar 5, 2024 | [CS506 - Discussion](https://www.google.com/calendar/event?eid=MnBwN3NvaGoyYmppaDEwYnBxaGQ5MDI2cWtfMjAyNDAyMjdUMjAzMDAwWiBtb2hpdHNhaUBidS5lZHU)

Attendees: [Ayan Patel](mailto:acpatel@bu.edu) [Ian Tsai](mailto:iantsai@bu.edu) [Matthew Levine](mailto:mlevine6@bu.edu) [Mohit Sai Gutha](mailto:mohitsai@bu.edu) [Yuchen Li](mailto:nikkili@bu.edu) [Sri Harsha Kotamraju](mailto:shk8@bu.edu)

Notes

* TA asked us to work on base question 3 and 4 as a part of mid semester deliverable.
* Use address dataset.
* Split the two base questions amongst ourselves and decided to make analysis and paste on a rough doc by the end of spring break.

## Mar 19, 2024 | [CS506 - Discussion](https://www.google.com/calendar/event?eid=MnBwN3NvaGoyYmppaDEwYnBxaGQ5MDI2cWtfMjAyNDAyMjdUMjAzMDAwWiBtb2hpdHNhaUBidS5lZHU)

Attendees: [Ayan Patel](mailto:acpatel@bu.edu) [Ian Tsai](mailto:iantsai@bu.edu) [Matthew Levine](mailto:mlevine6@bu.edu) [Mohit Sai Gutha](mailto:mohitsai@bu.edu) [Yuchen Li](mailto:nikkili@bu.edu) [Sri Harsha Kotamraju](mailto:shk8@bu.edu)

Notes

* All of us had a few notes and graphs on the rough doc.
* TA suggested also using the property assessment dataset as it can be used to find new dimensions to the question we were trying to answer.
* We decided to come up with 2-3 extension questions each and paste it on the doc.

## Mar 26, 2024 | [CS506 - Discussion](https://www.google.com/calendar/event?eid=MnBwN3NvaGoyYmppaDEwYnBxaGQ5MDI2cWtfMjAyNDAyMjdUMjAzMDAwWiBtb2hpdHNhaUBidS5lZHU)

Attendees: [Ayan Patel](mailto:acpatel@bu.edu) [Ian Tsai](mailto:iantsai@bu.edu) [Matthew Levine](mailto:mlevine6@bu.edu) [Mohit Sai Gutha](mailto:mohitsai@bu.edu) [Yuchen Li](mailto:nikkili@bu.edu) [Sri Harsha Kotamraju](mailto:shk8@bu.edu)

Notes

* Start drafting the PPT as it was the only deliverable.
* Have a rough PPT with all unedited information before the next lab.
* Slight break from project work to focus on midterm.

## Apr 2, 2024 | [CS506 - Discussion](https://www.google.com/calendar/event?eid=MnBwN3NvaGoyYmppaDEwYnBxaGQ5MDI2cWtfMjAyNDAyMjdUMjAzMDAwWiBtb2hpdHNhaUBidS5lZHU)

Attendees: [Ayan Patel](mailto:acpatel@bu.edu) [Ian Tsai](mailto:iantsai@bu.edu) [Matthew Levine](mailto:mlevine6@bu.edu) [Mohit Sai Gutha](mailto:mohitsai@bu.edu) [Yuchen Li](mailto:nikkili@bu.edu) [Sri Harsha Kotamraju](mailto:shk8@bu.edu)

Notes

* Edit the PPT to have only the relevant information.
* TA said the analysis we have done would be sufficient to answer the base questions.
* We were suggested to only mention our extension questions in the PPT and focus more on our analysis for base questions.

Action items

* Have PPT ready by tomorrow.
* Decide on who would be presenting the mid semester presentation.
* Make submission by 5th.

## Apr 9, 2024 | [CS506 - Discussion](https://www.google.com/calendar/event?eid=MnBwN3NvaGoyYmppaDEwYnBxaGQ5MDI2cWtfMjAyNDAyMjdUMjAzMDAwWiBtb2hpdHNhaUBidS5lZHU)

Attendees: [Ayan Patel](mailto:acpatel@bu.edu) [Ian Tsai](mailto:iantsai@bu.edu) [Matthew Levine](mailto:mlevine6@bu.edu) [Mohit Sai Gutha](mailto:mohitsai@bu.edu) [Yuchen Li](mailto:nikkili@bu.edu) [Sri Harsha Kotamraju](mailto:shk8@bu.edu)

Notes

* Divided the extension questions amongst the team :

Yuchen and Ayan - Extension question 1

Matthew and Ian - Extension question 2

Mohit and Sri Harsha - Extension question 3

* Paste all analysis and notes on to a single rough draft document.
* Possibly parallely start drafting a report.

Apr 16, 2024 | [CS506 - Discussion](https://www.google.com/calendar/event?eid=MnBwN3NvaGoyYmppaDEwYnBxaGQ5MDI2cWtfMjAyNDAyMjdUMjAzMDAwWiBtb2hpdHNhaUBidS5lZHU)

Attendees: [Ayan Patel](mailto:acpatel@bu.edu) [Ian Tsai](mailto:iantsai@bu.edu) [Matthew Levine](mailto:mlevine6@bu.edu) [Mohit Sai Gutha](mailto:mohitsai@bu.edu) [Yuchen Li](mailto:nikkili@bu.edu) [Sri Harsha Kotamraju](mailto:shk8@bu.edu)

Notes

* Decided on final graphs and notes to be pasted.
* Started drafting the Final report.
* TA suggested to use home values as a metric to work on for extension question 3.
* Start pulling information from the report and drafting a PPT.

## Apr 23, 2024 | [CS506 - Discussion](https://www.google.com/calendar/event?eid=MnBwN3NvaGoyYmppaDEwYnBxaGQ5MDI2cWtfMjAyNDAyMjdUMjAzMDAwWiBtb2hpdHNhaUBidS5lZHU)

Attendees: [Ayan Patel](mailto:acpatel@bu.edu) [Ian Tsai](mailto:iantsai@bu.edu) [Matthew Levine](mailto:mlevine6@bu.edu) [Mohit Sai Gutha](mailto:mohitsai@bu.edu) [Yuchen Li](mailto:nikkili@bu.edu) [Sri Harsha Kotamraju](mailto:shk8@bu.edu)

Notes

* Finalized on the information to be included in the slides for presentation.
* Took feedback from the TA. He said everything looked good and we should make sure that the content on base questions should be minimal and mostly focus on extension analysis.
* Ayan and Sri Harsha will be presenting.

Action items

* Have PPT ready by the end of the day.

## Apr 30, 2024 | Team Stand Up via Zoom

Attendees: [Ayan Patel](mailto:acpatel@bu.edu) [Ian Tsai](mailto:iantsai@bu.edu) [Matthew Levine](mailto:mlevine6@bu.edu) [Mohit Sai Gutha](mailto:mohitsai@bu.edu) [Yuchen Li](mailto:nikkili@bu.edu) [Sri Harsha Kotamraju](mailto:shk8@bu.edu)

Notes

* We agreed that the report was complete and it required no further changes.

Action items

* Commit code to github.
* Add weekly meeting notes to github and drive.
* Add Update README.
* Make final individual and group submission.