

PROJECT STATUS REPORT

ALLIANT #1: ACT LIKE A FRAUDSTER

As Of: 02/09/25

PROJECT STATUS SUMMARY

Percent Complete: 43%

Scope	Schedule	Risks	Quality
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Schedule: This week, each sub-team presented their findings and progress on either web scraping or web page development. Looking forward, we will be contacting our sponsors on any roadblocks we have. We will also start our research on Azure's hosting services.

Risks: Scraping data of multiple listing sites, has been an issue due to recaptcha.

WORK PLANNED FOR LAST WEEK

- Continue tuning websites in the hope of gathering sufficient data to begin building a database. Create prototype web page layout and determine a backend with **React** or **NodeJS**.
 - Provide proof of concept by presenting data on the webpage
 - Web page layout

WORK COMPLETED LAST WEEK

- **Daniel:**
 - Attended team meeting
 - Worked more on county web scraping
 - Worked on implementing Google Maps API into webpage
- **Diego:**
 - Continued working with Node/Next.js
 - Team meeting
 - Look into the usefulness of a DB.
- **Isaac:**
 - Attended team meeting
 - Began familiarizing myself with the ReactJS framework
- **Joseph:**
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- **Shuchi:**
 - Attended team meeting
 - I worked on looking to county websites that other teammates and problems, with and unfortunately was not able to find a solution
 - I also worked on converting the Jupyter Notebooks into python files for easier manipulation when it came to working on the database
- **Walker:**

- Attended team meeting
- Researched Azure's database hosting software
- Attempted to design part of the database
- **Zach:**
 - Looked into database design and set up a basic sample Azure MySQL database
 - Created guide to get sample website up and running

WORK PLANNED FOR NEXT WEEK

- Meeting with the Sponsor to discuss roadblocks related to web scraping.
- Continuing work on completing the database.
- Potentially explore ways to integrate web scraping scripts with the database.

OPEN CONCERNS

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DELIVERABLES AND MILESTONES

Milestone	WBS	Planned	Forecasted	Actual	Status
Finish Web scraping		Feb. 3	Feb. 17		On Schedule
Start Web Page Development		Feb. 3	Feb. 3	Jan 21	On Schedule
Database creation		Feb. 3	Feb. 10		Behind Schedule
Deliverable	WBS	Planned	Forecasted	Actual	Status

OPEN CHANGE REQUESTS

Change Request Name	Change Request Number	Request Date (MM/DD/YYYY)	Current Status
N/A			
N/A			

KEY PERFORMANCE INDICATORS (KPI's)

Schedule - Project is On Schedule

Schedule Variance (SV): +/- 0 days