

Milestone 1

Tasks

1. **Problem Definition** (you can learn more about it [here](#))
2. **Finalizing roles** [here](#)
3. **Schedule a call/meeting** with me and Artur
4. **Create a product roadmap** and prioritized functionality (items)
5. **Create a virtual environment** in the above repo and generate `requirements.txt` (ensure `venv` is ignored in git):
 - Create venv: `python -m venv venv`
 - Activate: `source venv/bin/activate`
 - Install: `fastapi`
 - Create requirements file: `pip freeze > requirements.txt`
 - Deactivate: `deactivate`
6. **Push:**
 - `Problem Definition`
 - GitHub repo setup (`readme.md` and `.gitignore`)
 - `requirements.txt`
7. **Prototype the UI** using *Figma* or another similar tool
8. **Create a private Slack channel** in our Workspace and name it `Group {number}`

Feedback

Problem Definition | 40 points

The problem is defined correctly, and the structure is kept.

- Broad Area of Interest
- Preliminary Research
 - Current Trends
 - Opportunities
- Solution with Methodology
 - Data Collection
 - Analytical Techniques
 - Implementation Plan
- Expected Outcomes
- Evaluation Metrics

In the problem definition I would explicitly highlight the following:

- helping sellers to set the realistic price
- when approximately the event would happen? (kind of time to event model)

Please save it as `pdf` and put the file in the repo. Keep the `README.MD` file the technical documentation and project onboarding.

Grade: 40/40

Roadmap | 30 points

I couldn't find any roadmap in the submission. I only saw general role responsibilities.

To address this, I recommend using **GitHub Projects** to create a detailed roadmap. Add the respective tasks for Milestone 1 and ensure they are well-organized. For Milestone 2, I have already broken down the tasks, and you can find my recommendations. Adjust them accordingly for the upcoming milestones as well.

Please ensure the roadmap includes:

1. **Task Breakdown:** Clearly define tasks for each milestone.
2. **Timeline:** Assign deadlines to each task.
3. **Responsibility Assignment:** Specify who is responsible for each task.
4. **Progress Tracking:** Use GitHub's Kanban board to track progress.

This will help streamline the workflow and improve collaboration.

Grade: 0/30

Grade: 0/30

UI | 20 Points

Perfect.

Grade: 20/20

Administrative Tasks | 5 points

- Roles are assigned
- Preliminary discussion with me was done
- Slack channel is created
- **GitHub Repo:** I liked the AI-generated readme file

Grade: 5/5

Technical Tasks | 5 points

- Proper `.gitignore` file wasn't there check out my commits
- The `Requirements.txt` file is available with pre-installed packages, indicating that `venv` was created

Grade: 3/5

Total Grade Breakdown

- **Problem Definition:** 40/40
- **Roadmap:** 0/30
- **UI:** 20/20
- **Administrative Tasks:** 5/5
- **Technical Tasks:** 3/5

Grade: 68/100