

SCRUM MEETING WEEK (2)

Sprint planning checklist

| Preparation | Meeting | Follow up |
|--|--|---|
| Had a First team meeting. Set up Github and established a team meeting time and location. Established communication channels | * In-person TA on Zoom - Allocated work from M2 to group members - GitHub + google docs file sharing organization. | The goal is to complete delegated work and report back to the TA on Thursday morning. Consideration and communication will be maintained thoroughly during the project planning phase. |

Sprint team members

| Name | Role |
|-----------------|-------------------------------|
| Severin Nielsen | Non-Functional Requirements |
| Seth Ojo | In charge of User based stuff |
| Xia Ziyi | Functional requirements |
| Baizhen Li | Description/Features |
| | |
| | |

Sprint planning meeting items

Previous sprint summary

| | |
|-------------------------|------|
| Sprint theme | UML |
| Issues completed | 0 |
| Issues left | 6 |
| Team Capacity | 100% |

| | |
|----------------|--|
| Summary | Allocated and divided group work, established fundamental software requirements and focus for the project <ul style="list-style-type: none"> - Weather Map - Accurate Historical and Dynamic Data - Weather Notifications - Charts and filters |
|----------------|--|

Details Current sprint

| | |
|----------------------------|--|
| Start date | Tues Feb 6 |
| End date | Fri Feb 9 |
| Sprint theme | M2 Descriptions and Requirements |
| Team capacity | 100% |
| Issues capacity | 100% |
| Individual capacity | Member 1 Member 2 Member 3 Member 4 |
| Potential risks | Poor time management Poor Communication |
| Mitigations | Active on Discord Attending Meetings |

Sprint planning resources (DashBoard):

- Goals:
 - Data Flow Diagram (level 0 and level 1)
<https://www.lucidchart.com/blog/data-flow-diagram-tutorial>
 - UML Class Diagram <https://www.lucidchart.com/pages/uml-class-diagram>
 - Create GitHub issues for the week
 - and upload all on the requirements folder on GitHub before the end of the week

- The weather app is a great idea! I would look for weather datasets (For example: https://huggingface.co/datasets/climate_fever) or any Canadian or other countries' open weather data APIs to put in your dashboard.
- You can also look for other project ideas, for example, traffic data, disaster data,
 - Search on IEEE Dataport, Kaggle, Open APIs that are available or on HuggingFace