Melt Monitor

Sprint 1 Summary Report

Team 6

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What Went Well?:

- The UML Diagrams went well

- Sequence diagrams were completed smoothly

- In addition, the Use Cases went well

- Communication on what technology to use for diagrams

- The Skeleton repo for the MeltMonitor

- Agreed on a medium for meetings, scrums, and general communication

- Agreed on which data sources to pull from (e.g., NOAA, UN data)

Where Did Problems Arise?:

- Scheduling meetings was challenging because the schedules of team members were rarely aligned to have a good amount of meaningful meetings.

- Progress had a slow start due to uncertainty of project direction and goals.

- Ran into difficulties deciding how the backend and frontend of the web application would interact with each other.

- Communication delays happened due to fewer live meetings.

Where Could We Have Improved?:

- Set a fixed meeting time early in the sprint to stay consistent. (Maybe use When2Meet every Sunday to get an idea of everyone's availability over the week?)

- Assign tasks to avoid slow starts.

- We could set mini goals to monitor progress.

- Share quick updates every three days to improve communication between meetings.