## **Group 1-5 Weekly Report - #0**

## List of members

**Group Leader:** [Krupaben Kothadia](mailto:kkothadi@asu.edu)

**Group Deputy Leader:** [Gautham Vijayaraj](mailto:gvijaya6@asu.edu)

**Group Members:** [Krupaben Kothadia](mailto:kkothadi@asu.edu)

* [Avani Mundra](mailto:amudra@asu.edu)
* [Justin Young](mailto:jtyoun15@asu.edu)
* [Anuranjan Dubey](mailto:adubey37@asu.edu)
* [Rahul Nayak](mailto:rrnayak@asu.edu)
* [Sangeeth Santhosh](mailto:ssantho9@asu.edu)
* [Yeshwanth Reddy Chennur](mailto:ychennur@asu.edu)

## Submission Details

**Name of member that prepared the report:** [Krupaben Kothadia](mailto:kkothadi@asu.edu)*,* [Anuranjan Dubey](mailto:adubey37@asu.edu)

**Name of member that submitted this report:** [Gautham Vijayaraj](mailto:gvijaya6@asu.edu)  
**Report is approved by:** [Gautham Vijayaraj](mailto:gvijaya6@asu.edu)

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## Meeting Notes

**08/26/23 - 11:00 a.m. (Mode: Online)**

* **Meeting Objective:** Weekly project discussion related to project definition, project scope, discussing an approach to start the project, addressing questions and providing information to team members, task discussion and distribution for project plan.
* **Duration:** 60 Mins (11:00 AM to 12 PM)
* **Members present:** [Krupaben Kothadia](mailto:kkothadi@asu.edu)**,** [Gautham Vijayaraj](mailto:gvijaya6@asu.edu)**,** [Avani Mundra](mailto:amudra@asu.edu)**,** [Justin Young](mailto:jtyoun15@asu.edu)**,** [Anuranjan Dubey](mailto:adubey37@asu.edu)**,** [Rahul Nayak](mailto:rrnayak@asu.edu)**,** [Sangeeth Santhosh](mailto:ssantho9@asu.edu)**,** [Yeshwanth Reddy Chennur](mailto:ychennur@asu.edu)
* **Members absent:** None
* **Reason for absence:** N/A
* **Discussion:**
  + Analyzed 4 carefully chosen initial papers, delving into their contextual backgrounds and methodological approaches.
  + Explored the feasibility of replicating implementations, initiating a deeper comprehension of the content.
  + Allocated tasks based on the initial paper review, ensuring a balanced distribution of workload among team members.
  + Defined the project's scope, envisioning the incorporation of additional social media datasets such as Twitter and threads.
  + Delegated the responsibility to each group member to source relevant papers aligning with the project.
  + Cultivated a shared understanding among team members, fostering a collaborative environment for efficient progress.
  + Equipped the team with valuable tools to facilitate expedited content discovery, enhancing efficiency.
  + Resolved inquiries related to individual reports, weekly progress updates, and references with TA.
  + Secured comprehensive responses from Teaching Assistant([Krutik Manish Pandya](mailto:kpandya8@asu.edu)), confirming the clarity and accuracy of project documentation.
* **To Do List:**
  + Each team member will be responsible to prepare their individual progress reports and upload them on google drive.
  + Each team member will update their work progress in the google word document file named as “Work\_Distribution\_Draft” under the google drive folder “Week\_09-04”.
  + Two different team members every week on a rotation basis will be working on preparing the weekly report.
  + Group leader will organize the google drive.
  + Deputy leader will organize the “Work\_Distribution\_Draft” file.
  + Each team member every week on a rotation basis will be working on updating the Gantt Chart.
  + Coming up with the relevant dataset for the project and performing data preprocessing.
* **Next Meeting Scheduled on***: 08/29/23 - 6:30 p.m*

| **Member Name** | **Weekly Member Progress Link** | **Self Acknowledgement** | **Evaluator Acknowledgement** |
| --- | --- | --- | --- |
| [Krupaben Kothadia](mailto:kkothadi@asu.edu) | [Work\_Distribution\_Draft](https://docs.google.com/document/d/1TowOemeyNFK0puNu1f0eEwnRANYrWmZYJxeJyRFNbbw/edit) | [Krupaben Kothadia](mailto:kkothadi@asu.edu) | [Gautham Vijayaraj](mailto:gvijaya6@asu.edu) |
| [Gautham Vijayaraj](mailto:gvijaya6@asu.edu) | [Work\_Distribution\_Draft](https://docs.google.com/document/d/1TowOemeyNFK0puNu1f0eEwnRANYrWmZYJxeJyRFNbbw/edit) | [Gautham Vijayaraj](mailto:gvijaya6@asu.edu) | [Krupaben Kothadia](mailto:kkothadi@asu.edu) |
| [Avani Mundra](mailto:amudra@asu.edu) | [Work\_Distribution\_Draft](https://docs.google.com/document/d/1TowOemeyNFK0puNu1f0eEwnRANYrWmZYJxeJyRFNbbw/edit) | [Avani Mundra](mailto:amudra@asu.edu) | [Krupaben Kothadia](mailto:kkothadi@asu.edu) |
| [Justin Young](mailto:jtyoun15@asu.edu) | [Work\_Distribution\_Draft](https://docs.google.com/document/d/1TowOemeyNFK0puNu1f0eEwnRANYrWmZYJxeJyRFNbbw/edit) | [Justin Young](mailto:jtyoun15@asu.edu) | [Krupaben Kothadia](mailto:kkothadi@asu.edu) |
| [Anuranjan Dubey](mailto:adubey37@asu.edu) | [Work\_Distribution\_Draft](https://docs.google.com/document/d/1TowOemeyNFK0puNu1f0eEwnRANYrWmZYJxeJyRFNbbw/edit) | [Anuranjan Dubey](mailto:adubey37@asu.edu) | [Krupaben Kothadia](mailto:kkothadi@asu.edu) |
| [Rahul Nayak](mailto:rrnayak@asu.edu) | [Work\_Distribution\_Draft](https://docs.google.com/document/d/1TowOemeyNFK0puNu1f0eEwnRANYrWmZYJxeJyRFNbbw/edit) | [Rahul Nayak](mailto:rrnayak@asu.edu) | [Gautham Vijayaraj](mailto:gvijaya6@asu.edu) |
| [Sangeeth Santhosh](mailto:ssantho9@asu.edu) | [Work\_Distribution\_Draft](https://docs.google.com/document/d/1TowOemeyNFK0puNu1f0eEwnRANYrWmZYJxeJyRFNbbw/edit) | [Sangeeth Santhosh](mailto:ssantho9@asu.edu) | [Gautham Vijayaraj](mailto:gvijaya6@asu.edu) |
| [Yeshwanth Reddy Chennur](mailto:ychennur@asu.edu) | [Work\_Distribution\_Draft](https://docs.google.com/document/d/1TowOemeyNFK0puNu1f0eEwnRANYrWmZYJxeJyRFNbbw/edit) | [Yeshwanth Reddy Chennur](mailto:ychennur@asu.edu) | [Gautham Vijayaraj](mailto:gvijaya6@asu.edu) |

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## Tasks Summary

| **Task Number** | **Task Goal** | **Description of Task** | **Assignee** | **Task Status** | **Evaluator** |
| --- | --- | --- | --- | --- | --- |
| #1.1 | Progress Tracking, Reporting , Planning and Group Coordination | Finding Research Papers [[1]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869)[[2]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869), literature review, Coordinate project tasks, assess progress. Approval of [[3],[12]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869),[[15][16]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869),[[6][7]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869),[[10][11].](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869) papers, plan project, format outcomes. Evaluate teamwork, weekly reports, Gantt chart, project plan and work distribution. Organize files, meetings, and Discord group. Clarify project approach, scope. Ensure seamless collaboration, project success. | [Krupaben Kothadia](mailto:kkothadi@asu.edu) | Completed | [Gautham Vijayaraj](mailto:gvijaya6@asu.edu) |
| #1.2 | Research Initiation, Project Plan, Review Weekly Report, Coordinate and Assess Progress | Finding Research Papers [[3][12]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869), literature review, Approval of [[1]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869)[[2]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869),[[8][9](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869)],[[4][5]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869), [[13][14]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869) papers, Formatted work distribution draft, Planned project details, Assessed outcomes and references, Addressed team queries, Verified file uploads, Evaluated Gantt chart, and Reviewed weekly reports. | [Gautham Vijayaraj](mailto:gvijaya6@asu.edu) | Completed | [Krupaben Kothadia](mailto:kkothadi@asu.edu) |
| #1.3 | Risk Mitigation, Project Coordination | Finding research papers [[15][16]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869), Identifying potential Project Risks (preparing project plan), and literature review. | [Avani Mundra](mailto:amudra@asu.edu) | Completed | [Krupaben Kothadia](mailto:kkothadi@asu.edu) |
| #1.4 | Risk Assessment, Project Coordination | Finding research papers, Project risk (preparing project plan), literature review, reviewing potential challenges with machine learning techniques.[[6][7]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869) | [Justin Young](mailto:jtyoun15@asu.edu) | Completed | [Krupaben Kothadia](mailto:kkothadi@asu.edu) |
| #1.5 | Project Coordination, Literature Review, Weekly Report | Conducted literature review [[12]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869), reported weekly progress, and searched potential datasets. Identified supplemental papers aligned with project focus[[10][11].](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869) | [Anuranjan Dubey](mailto:adubey37@asu.edu) | Completed | [Krupaben Kothadia](mailto:kkothadi@asu.edu) |
| #1.6 | Project Planning and Literature Review | Finding research papers [[8][9](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869)], Literature review of [[12]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869),  Preparing Project Plan, Gantt chart. | [Rahul Nayak](mailto:rrnayak@asu.edu) | Completed | [Gautham Vijayaraj](mailto:gvijaya6@asu.edu) |
| #1.7 | Research and Preparation Strategy | Finding research papers of [[4][5]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869). Preparing Project Plan (Project Scope - Research in Domain), and Literature Review. | [Sangeeth Santhosh](mailto:ssantho9@asu.edu) | Completed | [Gautham Vijayaraj](mailto:gvijaya6@asu.edu) |
| #1.8 | Project Scope Refinement and Literature review | Preparing Project Plan (Project Scope), Literature Review, and finding Research Papers.[[13][14]](https://docs.google.com/document/d/1-hde9mWya-WdSiSkUwpMWJAkaKPjk3Wg/edit#heading=h.of7vl4r49869). | [Yeshwanth Reddy Chennur](mailto:ychennur@asu.edu) | Completed | [Gautham Vijayaraj](mailto:gvijaya6@asu.edu) |

## Gantt chart

**Link to the gantt chart:** [Gantt Chart Template](https://docs.google.com/spreadsheets/d/1TpkQiW_teJU5ORx2j8N8k_ihbj1cB_Zh/edit#gid=1653990051)

**Gantt chart updated by**: [Rahul Nayak](mailto:rrnayak@asu.edu)

**Gantt chart approved by**: [Krupaben Kothadia](mailto:kkothadi@asu.edu), [Gautham Vijayaraj](mailto:gvijaya6@asu.edu)

## Comments

* All group members have been cooperative, showed enthusiasm to work on a project, and have put in an effort to complete their assigned tasks successfully this week.