COMPONENT ANALYSIS ON SOFT SKILLS OF PROSPECTIVE EMPLOYEES

Component – Concentrate Analysis of Candidates

Project ID - TMP-2023-24-128

Status Document 01
Premathilaka M.A.D.M
IT20624330

B.Sc. (Hons) Degree in Information Technology Specialized in Information Technology

Faculty of Computing

Sri Lanka Institute of Information Technology Sri Lanka

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Declaration page of the candidates & supervisor

(Dr. Shanta Yapa)

I declare that this is our own work, and this proposal does not incorporate without acknowledgement any material previously submitted for a degree or diploma in any other university or Institute of higher learning and to the best of our knowledge and belief it does not contain any material previously published or written by another person except where the acknowledgement is made in the text.

| Name | IT Number | Signature |
|-----------------------------|------------|-----------|
| Premathilaka M.A.D.M | IT20624330 | Madrey |
| | | |
| Signature of the Supervisor | | Date |
| Signature of the Supervisor | | Date |

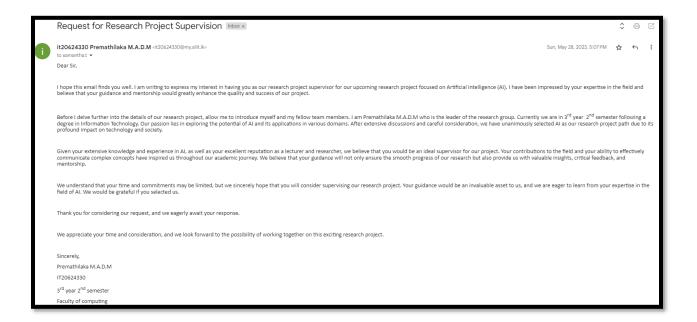
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Declaration page of the Candidate and the supervisor

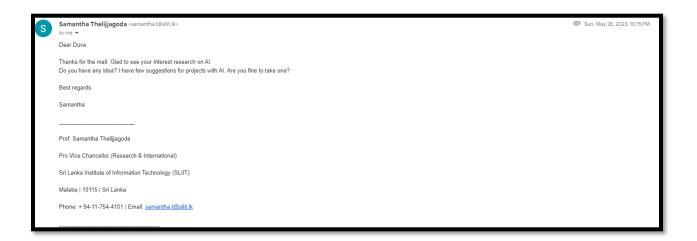
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1) Screenshots of Mails

❖ Figure 01: Request for Research Project Supervision



❖ Figure 02: Supervision Acceptance Mail



❖ Figure 03: Mail for Research Topic Idea discussion



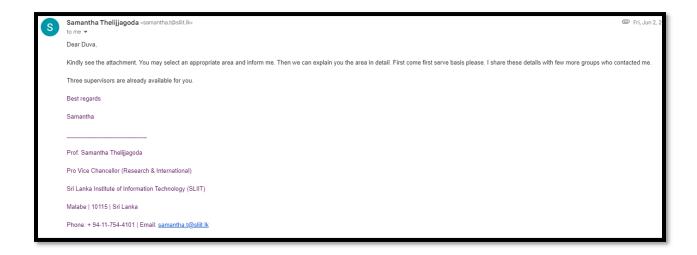
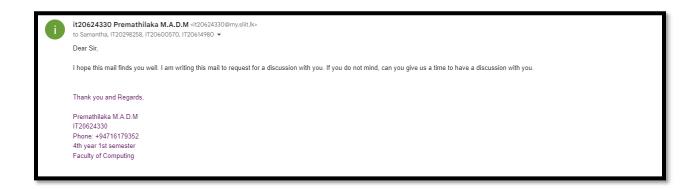


Figure 04: Meeting Request Mails





it20624330 Premathilaka M.A.D.M <it20624330@my.sliit.lk>to shanta.y, IT20298258, IT20600570, IT20614980 ▼

I hope this mail finds you well. I am writing this mail to you as a reminder. Last day of the meeting you were suggested to have a meeting on tuesday. I would be grateful you will respond within a mail with the time for a meeting.

Thank you for your time and consideration.

Thank you and Regards,

Premathilaka M.A.D.M(Dinusha) IT20624330 Phone: +94716179352 4th year 1st semester Faculty of Computing

Figure 05: Physical/ Online meetings with Supervisor, Co-Supervisor, External Supervisor schedules via mails







Samantha Thelijjagoda <samantha.t@sliit.lk>

to Jayamanna, Jayawardhana, Thennakoon, me 🔻

Dear All.

Kindly come at 2pm on coming Friday. All members must attend pl. Prof Nishantha, Dr Shanta and myself will be there. P come to the 6th floor of new building.

We are planning to solve all pending issues pl.

Best regards

Samantha

Prof. Samantha Thelijjagoda

Pro Vice Chancellor (Research & International)

Sri Lanka Institute of Information Technology (SLIIT)

Malabe | 10115 | Sri Lanka

Phone: + 94-11-754-4101 | Email: samantha.t@sliit.lk



Shanta Yapa <shanta.y@sliit.lk>

to Jayamanna, Jayawardhana, Thennakoon, me 🔻

Can you come on 29th August morning? I am available during the morning session.

Regards

Dr. Shanta R. Yapa

Director – SLIIT Innovate Senior Academic Fellow – Department of Information Management



it20624330 Premathilaka M.A.D.M <it20624330@my.sliit.lk>

to Samantha, IT20298258, IT20600570, IT20614980 🔻

I hope this mail finds you well. I am writing this mail to request for a discussion with you. If you do not mind, can you give us a time to have a discussion with you.

Thank you and Regards,

Premathilaka M.A.D.M IT20624330 Phone: +94716179352 4th year 1st semester

Faculty of Computing



Samantha Thelijjagoda <samantha.t@sliit.lk>

to Yasantha, Magammulla, Rishad, me 🔻

Dear All,

Kindly get ready for a meeting tomorrow at 8pm.

Link will be given by tomorrow. All group members are expected.

Best Regards

Samantha

Prof. Samantha Thelijjagoda

Pro Vice-Chancellor (Research & International)

Sri Lanka Institute of Information Technology (SLIIT)

New Kandy Road I Malabe I 10115 I SRI LANKA

Tel: +94-11-754-4101 Mobile:+94-77-440-2550



Samantha Thelijjagoda < samantha.t@sliit.lk>

to Yasantha, Magammulla, Rishad, me 🔻

Door All

Kindly get ready for a meeting tomorrow at 8pm.

Link will be given by tomorrow. All group members are expected.

Best Regards Samantha

Prof. Samantha Thelijjagoda

Pro Vice-Chancellor (Research & International)

Sri Lanka Institute of Information Technology (SLIIT)

New Kandy Road I Malabe I 10115 I SRI LANKA

Tel: +94-11-754-4101 Mobile:+94-77-440-2550

[cid:8026a9d2-edf6-4337-a0d2-35f748919240]



Samantha Thelijjagoda <samantha.t@sliit.lk>

to Yasantha, Magammulla, Rishad, Shanta, me 🔻

Dear All,

PI join at 8pm today.

https://weareapu.zoom.us/j/99598582303 (Passcode: APU2023)

Best Regards Samantha

Prof. Samantha Thelijjagoda

Pro Vice-Chancellor (Research & International)

Sri Lanka Institute of Information Technology (SLIIT)

New Kandy Road I Malabe I 10115 I SRI LANKA

Tel: +94-11-754-4101 Mobile:+94-77-440-2550

[cid:dbd90f11-5a99-4084-9882-77e64cdb1dc1]



it20624330 Premathilaka M.A.D.M <it20624330@my.sliit.lk>

to Samantha, IT20298258, IT20600570, IT20614980 🕶

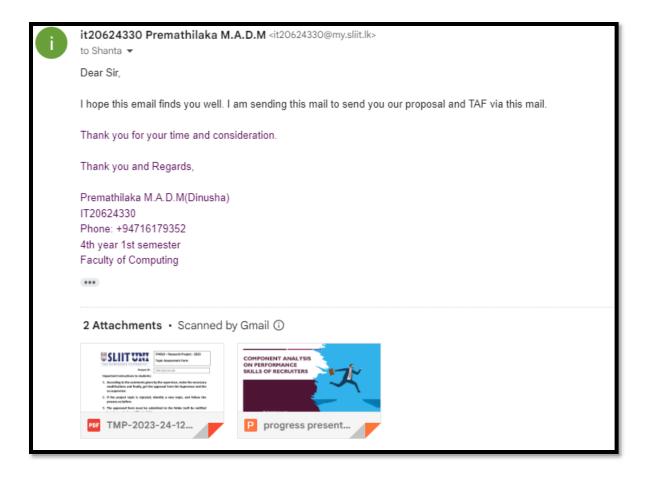
Dear Sir,

I hope this mail finds you well. I am writing this mail to request for a discussion with you. If you do not mind, can you give us a time to have a discussion with you.

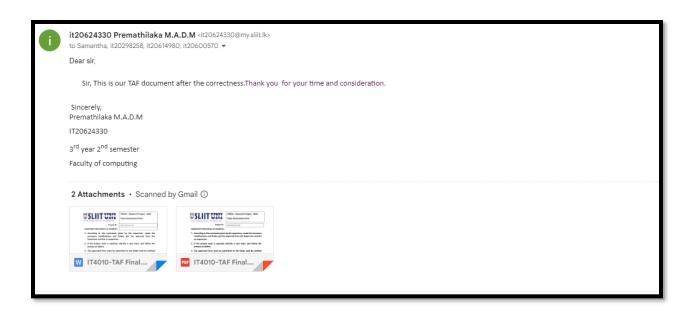
Thank you and Regards,

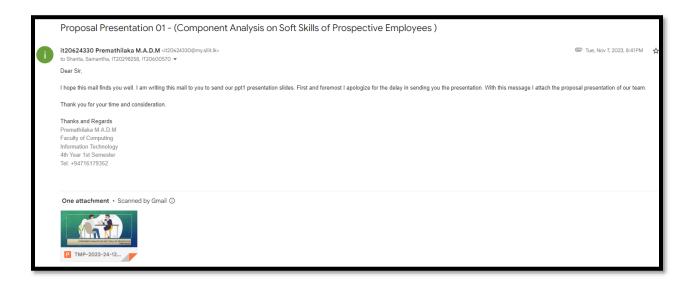
Premathilaka M.A.D.M IT20624330 Phone: +94716179352 4th year 1st semester Faculty of Computing

❖ Figure 06: Send Research Related Documents via Mails

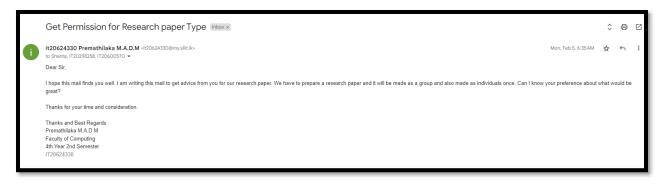


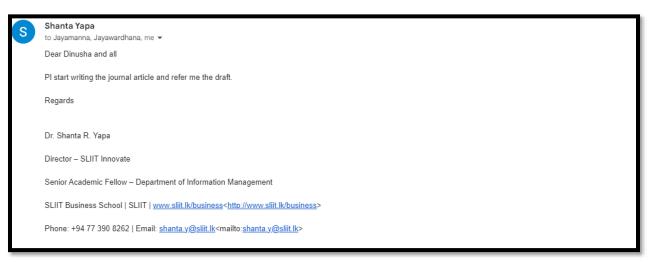






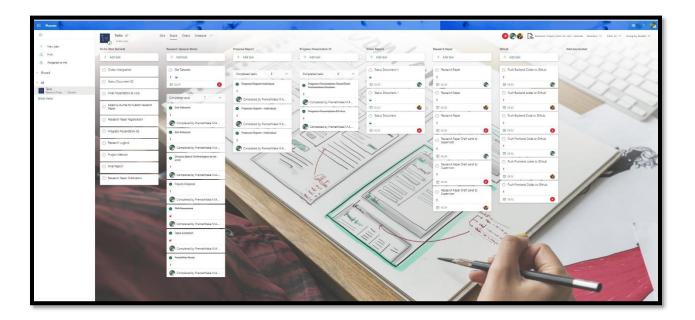
❖ Figure 07: Research Paper Related Mails



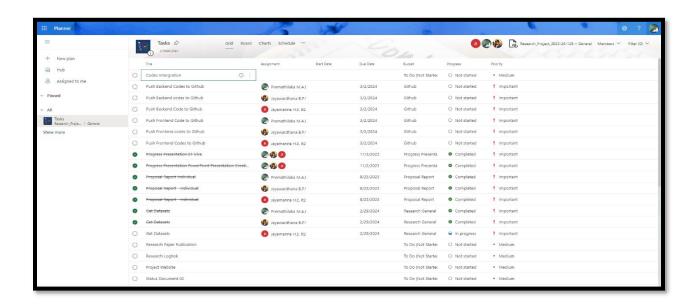


2) Screenshot of Azure Board

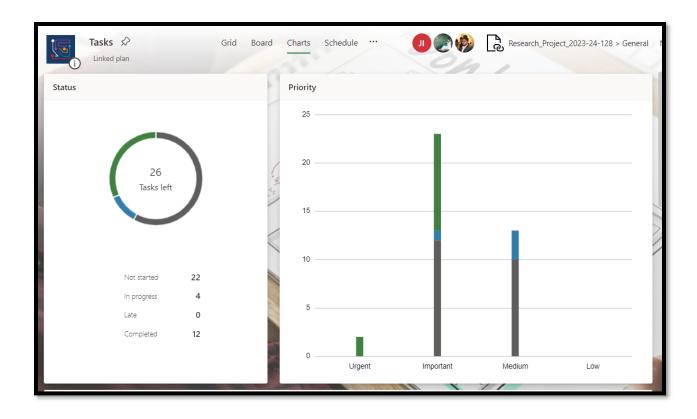
❖ Figure 01: Azure Board

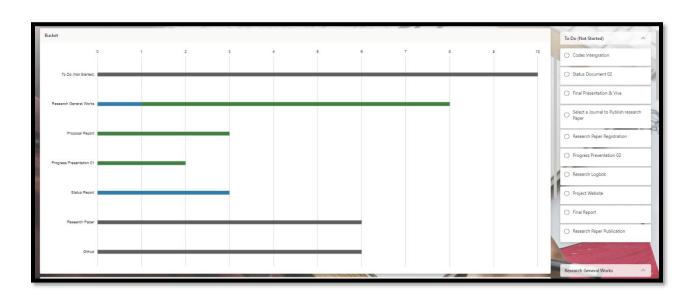


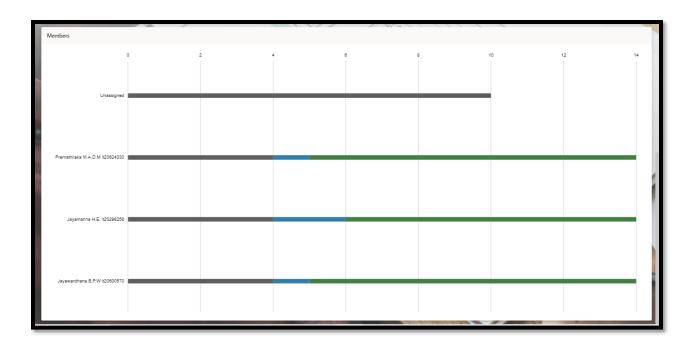
❖ Figure 02: Azure Grid



❖ Figure 03: Azure Charts

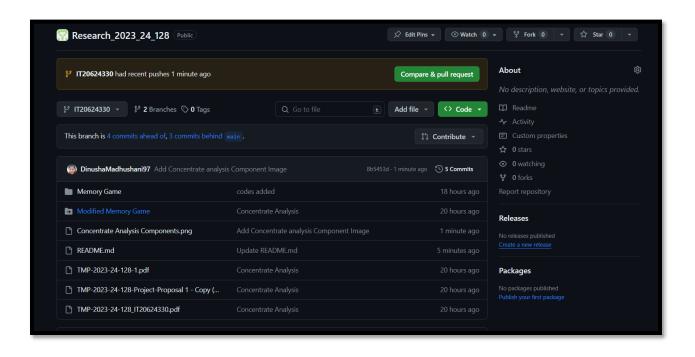






3) Screenshot of Git Repository

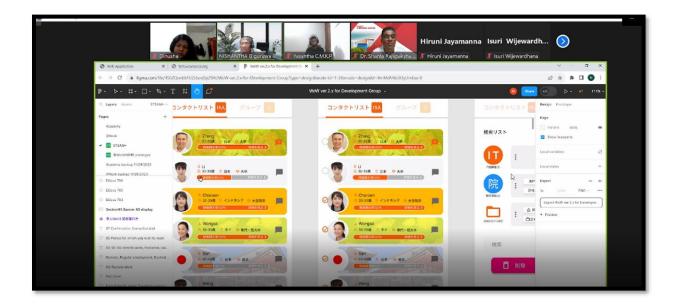
❖ Figure 01: GitHub my Branch

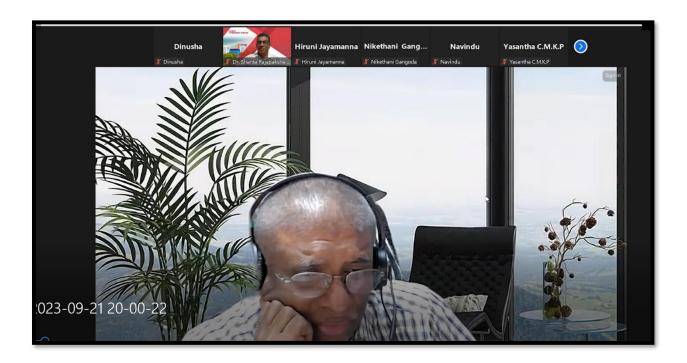


❖ Figure 02: GitHub my Branch Readme file

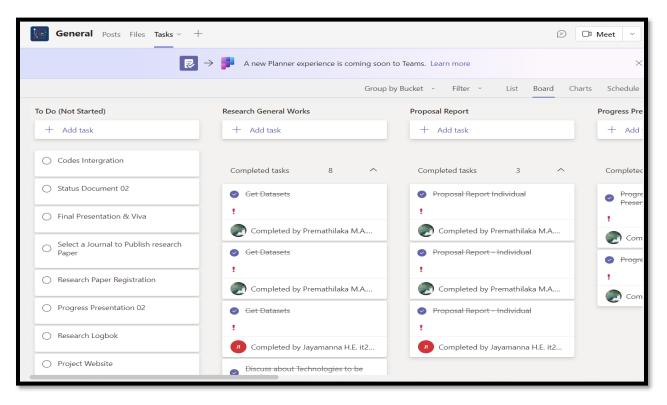


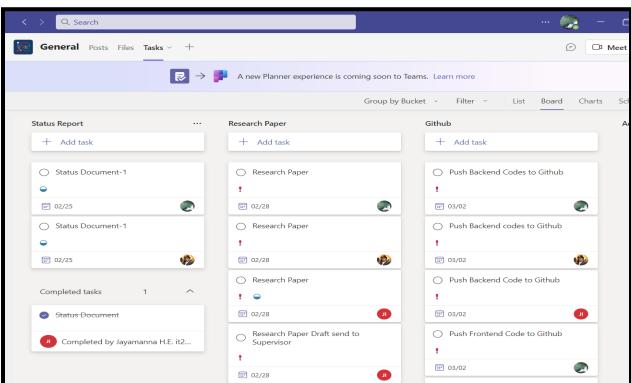
4) Screenshot of Zoom Online Meetings





5) Screenshot of Microsoft Teams Task Board





6) Screenshots of WhatsApp Chats

❖ Figure 01: Chats with Supervisor

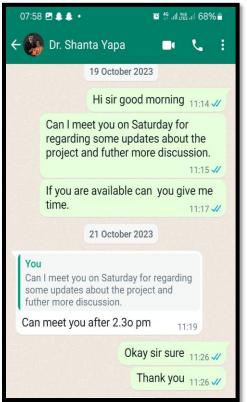






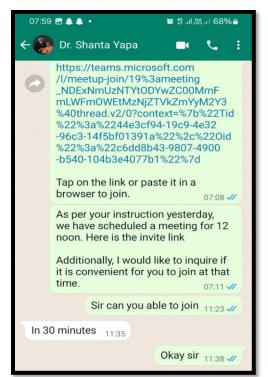






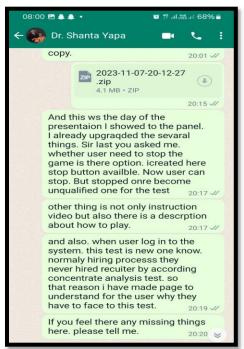


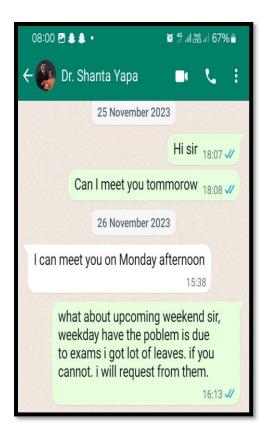


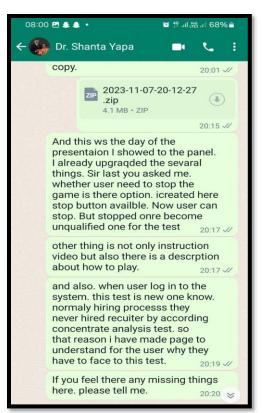


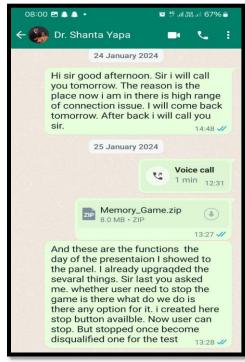








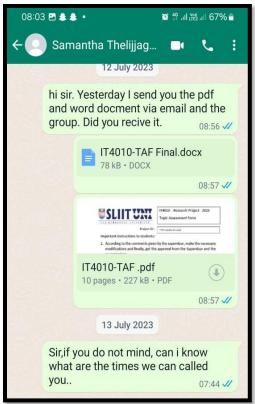


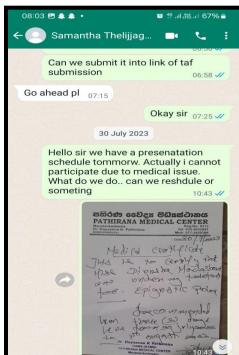




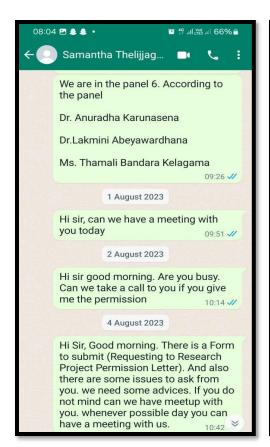
❖ Figure 02: Chats with Co-Supervisor









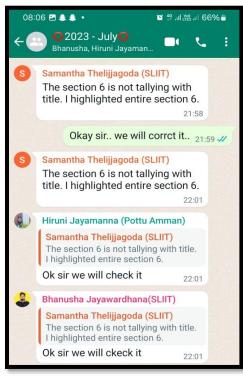


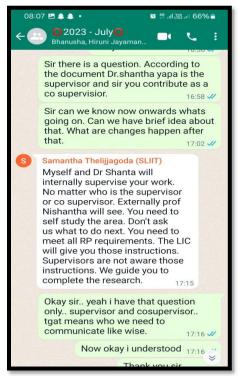


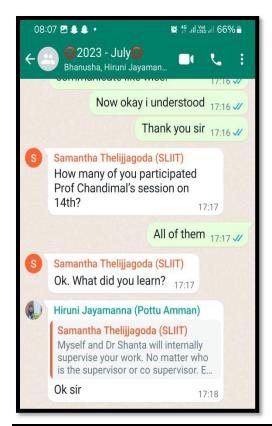
❖ Figure 03: Group Chats with Co-Supervisor



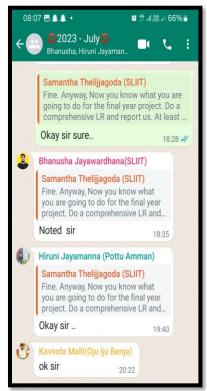




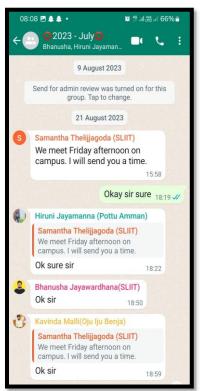












7) Gantt Chart

| Task | Semester 01 | | | | | | Semester 02 | | | | | | |
|---|-------------|------|--------|-----|-----|-----|-------------|-----|-----|-------|-------|-----|--|
| | June | July | August | Sep | Oct | Nov | Dec | Jan | Feb | March | April | May | |
| Feasibility Study | | | | | | | | | | | | | |
| Topic Selection | | | | | | | | | | | | | |
| Topic Evaluation | | | | | | | | | | | | | |
| Background Study | | | | | | | | | | | | | |
| Background study and Literature Survey | | | | | | | | | | | | | |
| Project Proposal | | | | | | | | | | | | | |
| Proposal Presentation | | | | | | | | | | | | | |
| Proposal Report | | | | | | | | | | | | | |
| Project Initiation | | | | | | | | | | | | | |
| Data Gathering | | | | | | | | | | | | | |
| Selecting Algorithms and Technologies | | | | | | | | | | | | | |
| Project Implemntation | | | | | | | | | | | | | |
| Processing Data | | | | | | | | | | | | | |
| Identifying Functions | | | | | | | | | | | | | |
| Database Design | | | | | | | | | | | | | |
| Design wireframes and Mockupos | | | | | | | | | | | | | |
| Research Paper | | | | | | | | | | | | | |
| Develop User Interfaces and integrate the overall functions | | | | | | | | | | | | | |
| Unit Testing | | | | | | | | | | | | | |
| Evaluating and Error Fixing | | | | | | | | | | | | | |
| Frontend Development | | | | | | | | | | | | | |
| Final Stages | | | | | | | | | | | | | |
| System Integration | | | | | | | | | | | | | |
| System Testing | | | | | | | | | | | | | |
| Evaluating and Error Fixing | | | | | | | | | | | | | |
| Final Presentation and Viva | | | | | | | | | | | | | |
| Final Report | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

Figure 4 Grant Chart of the Development Process

8) Work Breakdown Structure

