Project Planning Tools

SETTING UP A PROJECT:

- Project Name : News Tracker Application

- Objective:

As our lives are very busy these days, we often feel we need more than 24 hrs. a day to cope up with everything we have in our schedule. Well, that's not possible but reducing the time by changing the conventional method of reading news can help. Just tell us what market news you're interested in and get a quick peek for the day. Only read what you feel is relevant and save your time. This app helps you to query for all information about Indices, Commodities, Currencies, Future Rates, Bonds, etc.… as on official websites.

- Establishing an approach and setting up the project team.

Team Leader : Sharon Tresha A

Team Member1: Seetha Devi M

Team Member2: Sujitha K

Team Member3: Vaishnavi M

Initiating a Project (IP):

- Planning the whole project in terms of time and resources.

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	11	6 Days	24 Oct 2022	29 Oct 2022		19 Nov 2022
Sprint-2	12	6 Days	31 Oct 2022	05 Nov 2022		19 Nov 2022
Sprint-3	11	6 Days	07 Nov 2022	12 Nov 2022		19 Nov 2022
Sprint-4	13	6 Days	14 Nov 2022	19 Nov 2022		19 Nov 2022

Directing a Project (DP):

- Determines who authorizes each project stage-Team Leader.

Assign Roles & Responsibilities to Team   → Proceed to Workspace

Ideation Phase ⌄	Prepare Empathy Map ⌄	✗ SUJITHA K	✓ ✗
Ideation Phase ⌄	Literature survey on the sele ⌄	✗ SHARON TRESHA A	✓ ✗
Project Design Phase – I ⌄	Solution Architecture ⌄	✗ SEETHA DEVI M	✓ ✗
Ideation Phase ⌄	Ideation ⌄	✗ SHARON TRESHA A	✓ ✗
Project Design Phase – I ⌄	Proposed Solution ⌄	✗ VAISHNAVI M	✓ ✗
Project Design Phase – I ⌄	Problem Solution Fit ⌄	✗ SUJITHA K	✓ ✗

Project Design Phase -II ⌄	Functional Requirement ⌄	✗ SEETHA DEVI M	✓ ✗
Project Design Phase -II ⌄	Data Flow Diagrams ⌄	✗ SHARON TRESHA A	✓ ✗
Project Design Phase -II ⌄	Technology Architecture ⌄	✗ VAISHNAVI M	✓ ✗
Project Design Phase -II ⌄	Customer Journey ⌄	✗ SUJITHA K	✓ ✗
Setting up application enviro ⌄	Create Flask project ⌄	✗ SHARON TRESHA A ✗ SEETHA DEVI M ✗ SUJITHA K ✗ VAISHNAVI M	✓ ✗
Setting up application enviro ⌄	Create IBM Cloud Account ⌄	✗ SHARON TRESHA A ✗ SEETHA DEVI M ✗ SUJITHA K ✗ VAISHNAVI M	✓ ✗

Setting up application enviro ⌄	Install IBM Cloud CLI ⌄	✗ SHARON TRESHA A ✗ SEETHA DEVI M ✗ SUJITHA K ✗ VAISHNAVI M	✓ ✗
Setting up application enviro ⌄	Docker CLI Installation ⌄	✗ SHARON TRESHA A ✗ SEETHA DEVI M ✗ SUJITHA K ✗ VAISHNAVI M	✓ ✗
Setting up application enviro ⌄	Create an account in Sendgr ⌄	✗ SHARON TRESHA A ✗ SEETHA DEVI M ✗ SUJITHA K ✗ VAISHNAVI M	✓ ✗
Project Planning Phase ⌄	Sprint Delivery Plan ⌄	✗ SHARON TRESHA A ✗ SUJITHA K	✓ ✗
Project Planning Phase ⌄	Prepare Milestone & Activity ⌄	✗ SEETHA DEVI M ✗ VAISHNAVI M	✓ ✗

Implementing Web Applicati ⌄	Create UI to interact with ap ⌄	✕ SEETHA DEVI M	✔ ✕
Implementing Web Applicati ⌄	Create IBM DB2 and connec ⌄	✕ SUJITHA K	✔ ✕
Implementing Web Applicati ⌄	Integrate Rapid API ⌄	✕ VAISHNAVI M	✔ ✕
Deployment of App in IBM C ⌄	Containerize the app ⌄	✕ SEETHA DEVI M	✔ ✕
Deployment of App in IBM C ⌄	Upload Image to IBM Contai ⌄	✕ SUJITHA K	✔ ✕
Deployment of App in IBM C ⌄	Deploy in Kubernetes Cluste ⌄	✕ SHARON TRESHA A	✔ ✕

+ ADD

Controlling a Stage (CS):

- Basic project management with a focus on monitoring and reporting.

SETTING UP APPLICATION ENVIRONMENT

BACKLOG	IN-PROGRESS	REVIEW	COMPLETE
	TSK-433510 S SD ST V Create Flask Project Progress(%): 50		
	TSK-433511 S SD ST V Create IBM Cloud Account Progress(%): 50		
	TSK-433512 S SD ST V Install IBM Cloud CLI Progress(%): 50		

Managing Product Delivery (DP):

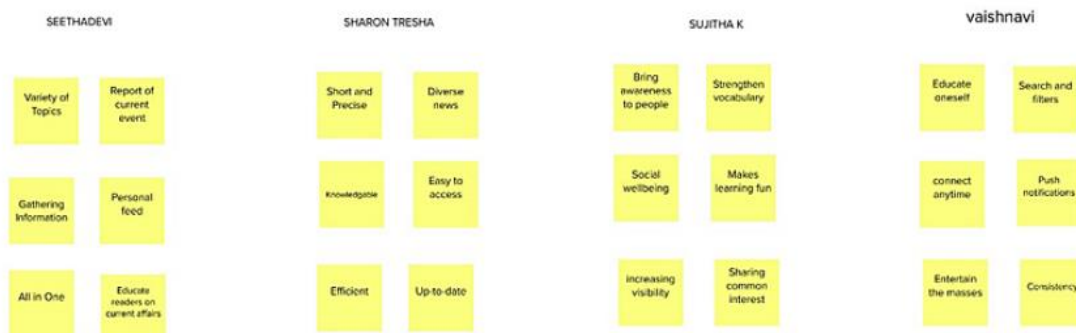- Creating, delivering and reviewing the products.

2

Brainstorm

Write down any ideas that come to mind that address your problem statement.

⏱ 10 minutes

SEETHADEVI

Variety of Topics	Report of current event
Gathering Information	Personal feed
All in One	Educate readers on current affairs

SHARON TRESHA

Short and Precise	Diverse news
Knowledgable	Easy to access
Efficient	Up-to-date

SUJITHA K

Bring awareness to people	Strengthen vocabulary
Social wellbeing	Makes learning fun
increasing visibility	Sharing common interest

vaishnavi

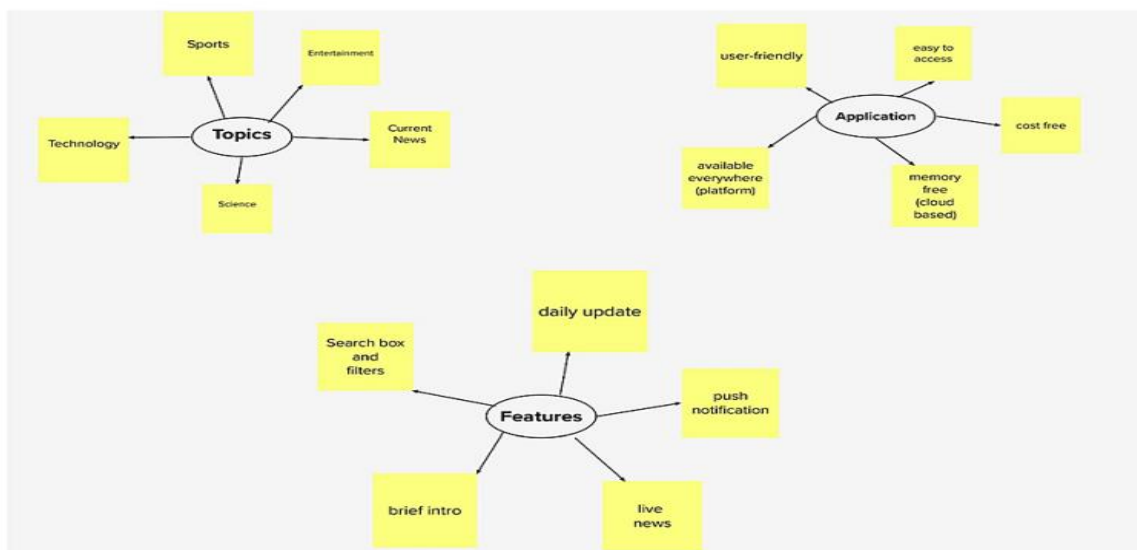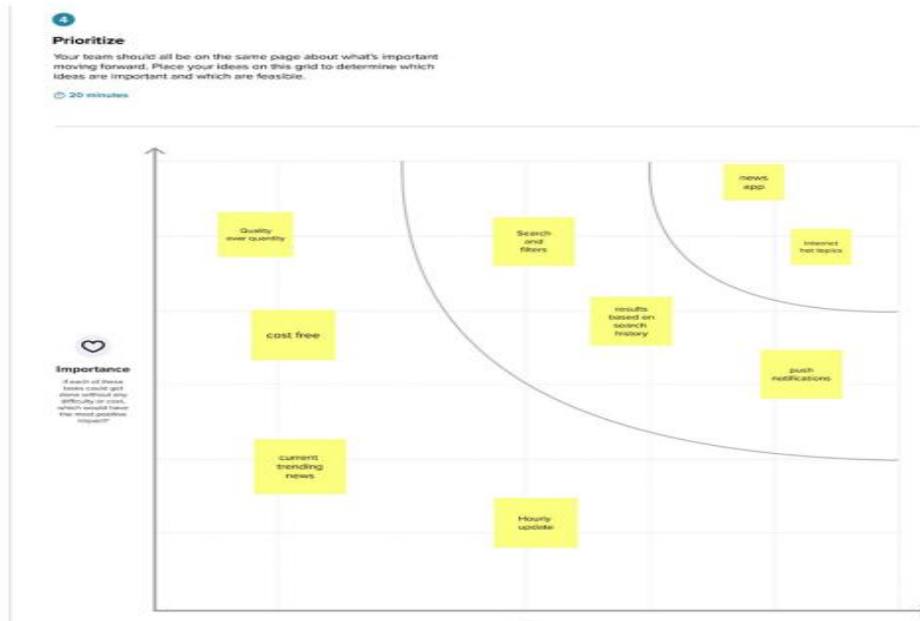| Educate oneself | Search and filters |
| connect anytime | Push notifications |
| Entertain the masses | Consistency |

3

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.
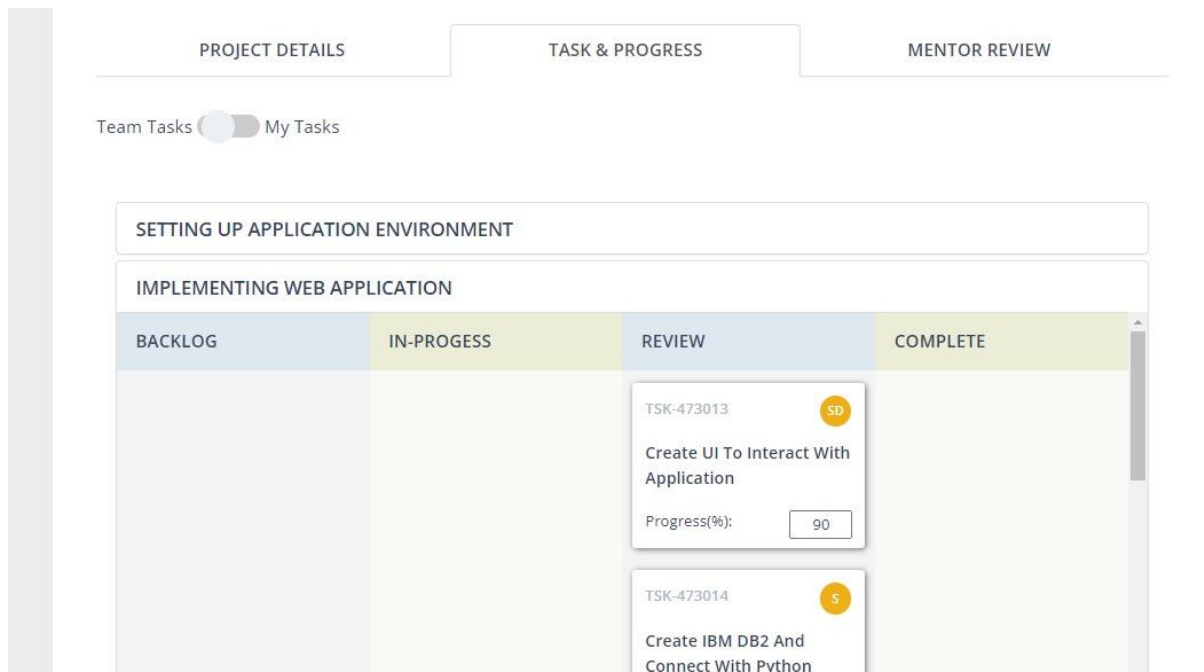
⏱ 20 minutes

Managing Stage Boundaries (SB):

- Reporting on the current management stage and planning for the next stage.

Assign Roles & Responsibilities to Team

→ Proceed to Workspace

| Ideation Phase | Prepare Empathy Map | × SUJITHA K | ✓ | ✗ |

| Ideation Phase | Literature survey on the sel… | × SHARON TRESHA A | ✓ | ✗ |

| Project Design Phase – I | Solution Architecture | × SEETHA DEVI M | ✓ | ✗ |

| Ideation Phase | Ideation | × SHARON TRESHA A | ✓ | ✗ |

| Project Design Phase – I | Proposed Solution | × VAISHNAVI M | ✓ | ✗ |

| Project Design Phase – I | Problem Solution Fit | × SUJITHA K | ✓ | ✗ |

Closing a Project (CP):

- Preparing for the end of the project, evaluation review and sign off.

| main ▾ IBM-Project-38968-1660387485 / Project design & planning / Final Deliverables / | | Go to file | Add file ▾ | … |

| 🌿 st875 Create Final Code 3 | | 0684bd0 · 2 days ago | 🕘 History |

..

📁 Demonstration video link	Add files via upload	2 days ago
📁 Final Code	Create Final Code 3	2 days ago
📁 Report (Project Doc)	Add files via upload	2 days ago
📄 tst	Create tst	2 days ago

Give feedback

Project summary:

Goal:

The main focus of this application is to connect news articles from all around the world and deliver it to user as fast as possible in best visualize way.

Purpose:

This will help to share the current news quickly. And it easily to accessible.

Outputs: