

Ideation Phase


Brainstorm & Idea Prioritization Template

Date	31 January 2025
Team ID	
Project Name	DocuQuery: AI-Powered PDF Knowledge Assistant Using Google PALM
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

"DocuQuery: AI-Powered PDF Knowledge Assistant Using Google PALM" is a great concept, and starting with brainstorming and idea generation is a solid approach. Here's a structured way to tackle the first part of document with my team:

Step-1: Team Gathering, Collaboration and Select the Problem Statement



DocuQuery: AI-Powered PDF Knowledge Assistant Using Google PALM

the idea for "DocuQuery" was conceived, the problems it aims to solve, and the initial thought process behind the project. Since

PROBLEM

What challenges do users face when working with PDF documents?

→

Before you collaborate

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

🕒 10 minutes

A Team gathering
Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.

B Set the goal
Think about the problem you'll be focusing on solving in the brainstorming session.

C Learn how to use the facilitation tools
Use the Facilitation Superpowers to run a happy and productive session.

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1

Define your problem statement

Why is there a need for an AI-powered PDF knowledge assistant?

🕒 5 minutes

PROBLEM

What limitations do existing tools have?

Key rules of brainstorming
To run a smooth and productive session

- Stay in topic.
- Defer judgment.
- Go for volume.
- Encourage wild ideas.
- Listen to others.
- If possible, be visual.

Step-2: Brainstorm, Idea Listing and Grouping

2



Brainstorm



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

10 minutes

TIP
You can select a sticky note and hit the pencil (switch to select) icon to start drawing!



NIKITA:



	Problem Identification
	Target Audience
	Contribution to Document

	Technology Stack
	Competitive Analysis
	Contribution to Document

PRATYKSHA:

KESHAV:

	Inspiration and Motivation
	Initial Ideas and Concepts
	Contribution to Document

	Project Goals and Objectives
	Compilation and Editing
	Contribution to Document

NILESHWAR:

3

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, 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

TIP
Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mind.

Day 1-2: Research and individual task completion.

Day 3: Team discussion to align on findings and refine ideas.

Day 4: Writing and drafting sections.

Day 5: Review, feedback, and final compilation.

Step-3: Idea Prioritization

4

Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

20 minutes

