

Ideation Phase


Brainstorm & Idea Prioritization Template

Date	10 September 2022
Team ID	PNT2022TMID00759
Project Name	Smart Lender - Applicant Credibility Prediction for Loan Approval
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

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

Template




Smart Lender - Applicant Credibility Prediction for Loan Approval

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

🕒 10 minutes to prepare
🕒 1 hour to collaborate
👤 2-8 people recommended

[Share template feedback](#)



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.

[Open article](#) →


1

Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.


🕒 5 minutes


They have a presence across all urban, semi-urban and rural areas. The customer first applies for a home loan and after that, the company validates the customer eligibility for the loan. The company wants to automate the loan eligibility process (real-time) based on customer detail provided while filling out online application forms. These details are Gender, Marital Status, Education, and number of Dependents, Income, Loan Amount, Credit History, and others.





Key rules of brainstorming


To run an smooth and productive session


 Stay in topic.


 Encourage wild ideas.

 Defer judgment.

 Listen to others.

 Go for volume.

 If possible, be visual.



Need some inspiration?

See a finished version of this template to kickstart your work.

[Open example](#) →

Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm

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

🕒 10 minutes

Venkatesh	Vasanth	Rishikesh	Vikraman
1. get big data	1. Use spark to store big data	1. Use spark to store big data	1. Try to keep data clean and neat
2. Use Numpy , pandas , plotly.	2. Use spark to create clean visual	2. Use spark to create clean visual	2. Use spark to create clean visual
3. Use spark to create clean visual	3. Use spark to create clean visual	3. Use spark to create clean visual	3. Use spark to create clean visual
4. Use spark to create clean visual	4. Use spark to create clean visual	4. Use spark to create clean visual	4. Use spark to create clean visual
5. Use spark to create clean visual	5. Use spark to create clean visual	5. Use spark to create clean visual	5. Use spark to create clean visual
6. Use spark to create clean visual	6. Use spark to create clean visual	6. Use spark to create clean visual	6. Use spark to create clean visual
7. Use spark to create clean visual	7. Use spark to create clean visual	7. Use spark to create clean visual	7. Use spark to create clean visual
8. Use spark to create clean visual	8. Use spark to create clean visual	8. Use spark to create clean visual	8. Use spark to create clean visual
9. Use spark to create clean visual	9. Use spark to create clean visual	9. Use spark to create clean visual	9. Use spark to create clean visual
10. Use spark to create clean visual	10. Use spark to create clean visual	10. Use spark to create clean visual	10. Use spark to create clean visual

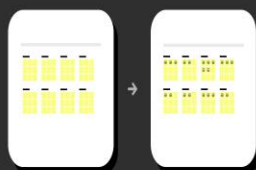
3

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

1.Venkatesh Use Numpy , pandas , plotly.	2.Vasanth use matplotlib	3.Rishikesh Use seaborn for clean visualization , use testing techniques if possible.
Use Apache spark to store big data	Use Numpy , pandas , Matplotlib	4.Vikraman Refactor code if possible , use clean visuals and use required libraires to reduce complexity



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



→

After you collaborate

You can export the mural as an image or pdf to share with members of your company who might find it helpful.

Quick add-ons

- A Share the mural**
Share a view link to the mural with stakeholders to keep them in the loop about the outcomes of the session.
- B Export the mural**
Export a copy of the mural as a PNG or PDF to attach to emails, include in slides, or save in your drive.

Keep moving forward

- Strategy blueprint**
Define the components of a new idea or strategy.
[Open the template →](#)
- Customer experience journey map**
Understand customer needs, motivations, and obstacles for an experience.
[Open the template →](#)
- Strengths, weaknesses, opportunities & threats**
Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.
[Open the template →](#)

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