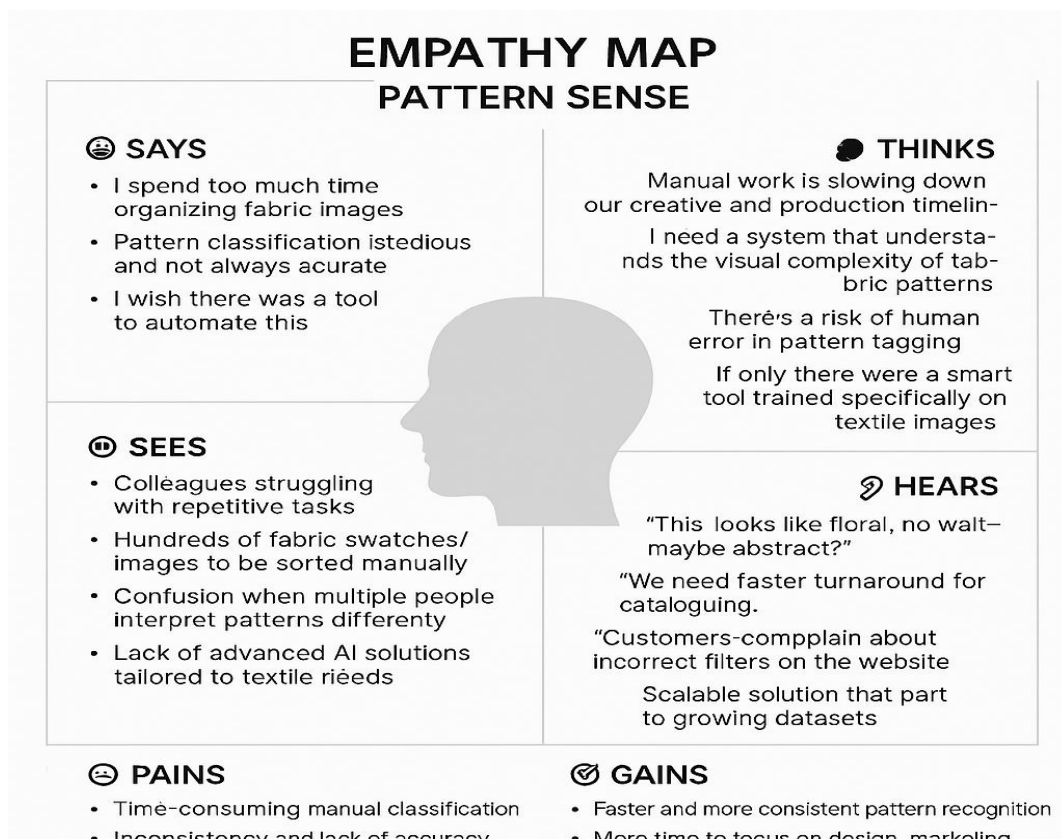


Ideation Phase

Empathize & Discover

Date	30 June 2025
Team ID	LTVIP2025TMID32913
Project Name	Pattern sense : classifying fabric using deep learning
Maximum Marks	4 Marks



SAYS

- "I spend too much time organizing fabric images."
- "Pattern classification is tedious and not always accurate."
- "I wish there was a tool to automate this."
- "My team struggles to stay consistent when labeling patterns."

□ THINKS

- “Manual work is slowing down our creative and production timelines.”
- “I need a system that understands the visual complexity of fabric patterns.”
- “There’s a risk of human error in pattern tagging.”
- “If only there were a smart tool trained specifically on textile images.”

□ SEES

- Colleagues struggling with repetitive tasks.
- Hundreds of fabric swatches/images to be sorted manually.
- Confusion when multiple people interpret patterns differently.
- Lack of advanced AI solutions tailored to textile needs.

□ HEARS

- “This looks like floral, no wait—maybe abstract?”
- “We need faster turnaround for cataloging.”
- “Customers complain about incorrect filters on the website.”
- “Can we automate this part of the process somehow?”

□ PAINS

- Time-consuming manual classification.
- Inconsistency and lack of accuracy.
- Limited scalability for large inventories.
- Frustration from repetitive, low-impact tasks.

□ GAINS

- Faster and more consistent pattern recognition.
- More time to focus on design, marketing, and sales.
- Improved customer satisfaction with accurate product filtering.
- Scalable solution that adapts to growing datasets.