Ideation Phase

Empathize & Discover

Date	24 Jun 2025
Team ID	LTVIP2025TMID59671
Project Name	Revolutionizing Liver care: Predicting Liver Cirrhosis Using Advanced Machine Learning
Maximum Marks	4 Marks

Empathy Map Canvas

Target User: Healthcare Professional

SAYS	**THINKS**
- We need quick tools to assess cirrhosis risk - Manual diagnosis is time-consuming - We need reliable predictive tools - Early detection saves lives	- Concerned about diagnostic accuracy - Worried about patient outcomes - Seeking efficient technology solutions - Considering integration with workflow
DOES	**FEELS**
- Collects patient clinical data - Relies on lab tests and imaging - Performs manual risk assessments - Seeks tools to streamline diagnosis	- Frustrated with slow diagnostic processes - Anxious about missing early signs - Excited about automated tools - Concerned about tool reliability

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Pain Points

- Time-consuming manual diagnosis processes
- Inconsistent risk assessment outcomes
- High workload for collecting and analyzing data
- Risk of delayed diagnosis due to manual methods

Gain Points

- Automated cirrhosis risk prediction
- Consistent and reliable diagnostic support
- Reduced time for risk assessment
- Improved patient outcomes through early detection