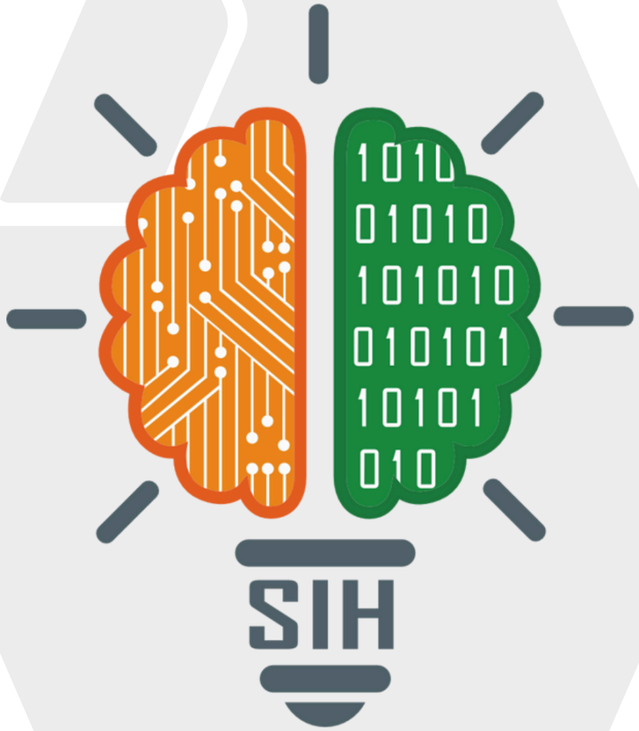
SMART INDIA HACKATHON 2025

TITLE PAGE



- **Problem Statement ID –**
- **Problem Statement Title-**
- **Theme-**
- **PS Category- Software/Hardware**
- **Team ID-**
- **Team Name (Registered on portal)**

Avishkari Nexus

Idea Title:

Detailed explanation of proposed solution.

SMART INDIA HACKATHON 2024

Problem Statement:

- **Briefly describe the real-world issue you are addressing**
- **Highlight why this problem is important**
- **Back it with 2–3 key facts or data points**
- **Keep it short and impactful**

Proposed Solution:

Summarize your idea in 2–3 sentences
Focus on what your solution does differently
Mention key technologies/tools you will use

Our model promises:

- **Provides [feature 1]**
- **Ensures [feature 2]**
- **Supports [feature 3]**
- **Improves [metric]**

Target Audiences

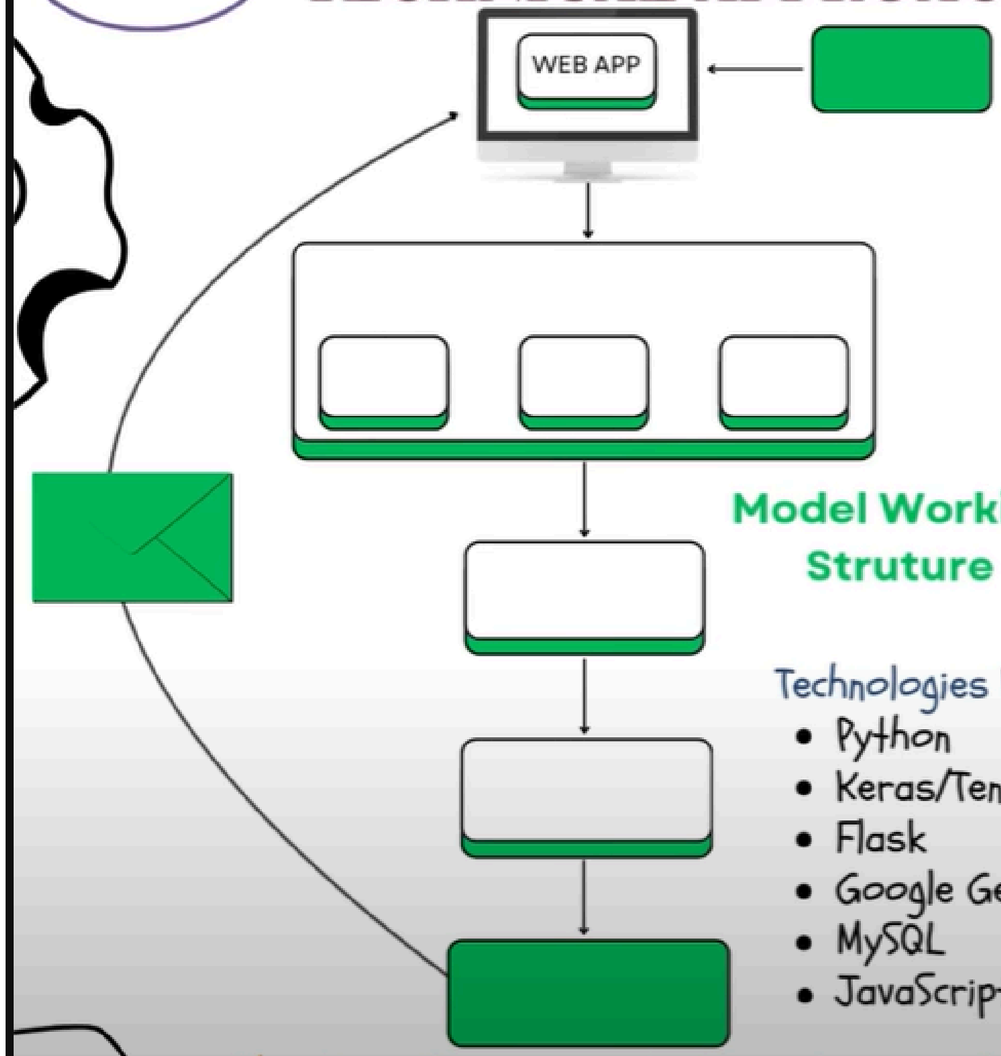
For better understandin

link to the video

2:25 / 9:59 • Slide 2

Avishkari Nexus

TECHNICAL APPROACH



Model Working Struture

Technologies Used

- Python
- Keras/Tensorflow
- Flask
- Google Gemma
- MySQL
- JavaScript

OUR PROTOTYPE

Inputs:

Outputs:

Outputs:

Outputs:

Check out our prototype demo video:

5:17 / 9:59 • Slide 3 > link to the video

SMART INDIA HACKATHON 2024

Avishkari Nexus

SMART INDIA HACKATHON 2024

FEASIBILITY AND VIABILITY

Analysis of the feasibility of the idea

In the feasibility section, you should briefly highlight technical feasibility (tools, technologies), economic feasibility (cost-effectiveness), and operational feasibility (ease of implementation and adoption).

Potential challenges

- **What technical or practical limitations could arise?**
- **Where could reliability or accuracy be a problem?**
- **What bottlenecks might occur with scaling the solution?**

Strategies to overcome the

- **What methods or tools wil these issues?**
- **How will you ensure perfo**
- **How will you build trust in**

Avishkari Nexus

IMPACT AND BENEFITS

SMART INDIA HACKATHON 2024

Impact

Mention how your project will create a positive change socially, environmentally, or economically

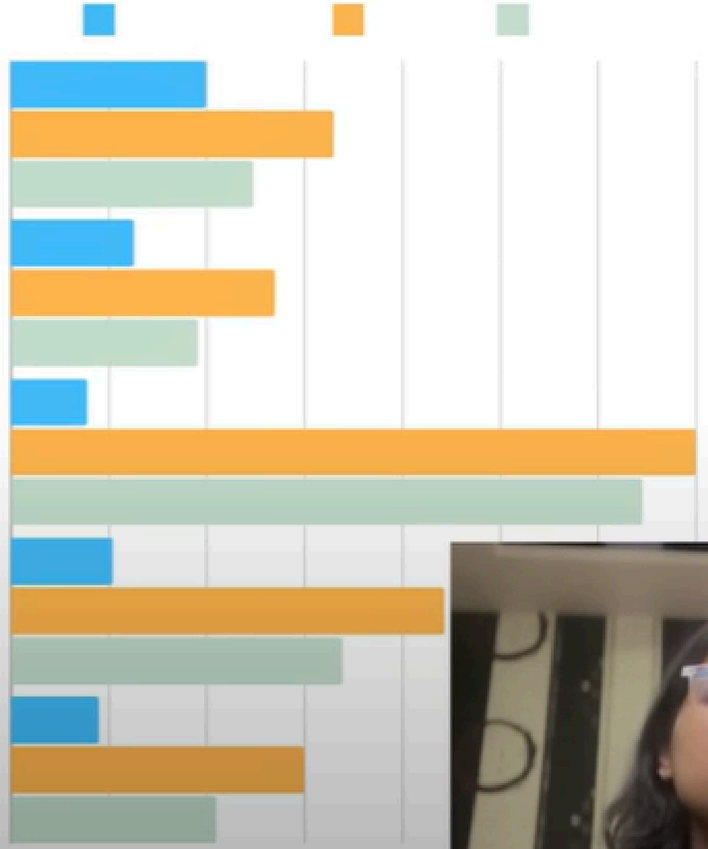
Analogy

Provide a simple, relatable comparison that helps the audience easily understand the scale or significance of your solution

Benefits

Highlight the key advantages of your solution such as efficiency, cost-effectiveness, scalability, or long-term value.

Include a visual or statistical comparison that clearly shows the potential gains or improvements your solution brings compared to existing methods.



Billions in USD

Source: NASA's Planetary

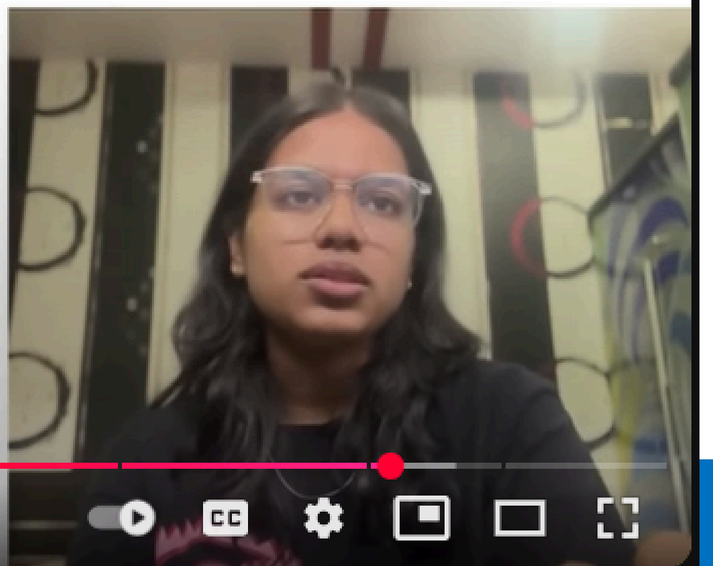
7:54 / 9:59 • Slide 5 >

Avishkari Nexus

RESEARCH AND REFERENCES

SMART INDIA HACKATHON 2024

Include well acknowledged research and authentic references to strengthen the credibility and reliability of your solution.



8:53 / 9:59 • Slide 6 >