



‘AI Unlocked’: Campus Edition Track 3 – AI Study Buddy

Build. Create. Compete.



Track 3 - AI Study Buddy



Build an app that sees your messy handwritten notes, reads them aloud, breaks down complex concepts, and quizzes you in both English and your favorite Indian language - making studying actually engaging instead of exhausting.

This is about multimodal AI that understands images, text, and speech to create personalized learning experiences that stick.

Experiment with Microsoft's AI ecosystem using Azure credits and see how vision, speech, and language models work together in one platform.

Unlock with Azure: Explore GPT-4o with Vision (via Azure OpenAI) to analyze images, and Azure AI Speech services for text-to-speech capabilities.



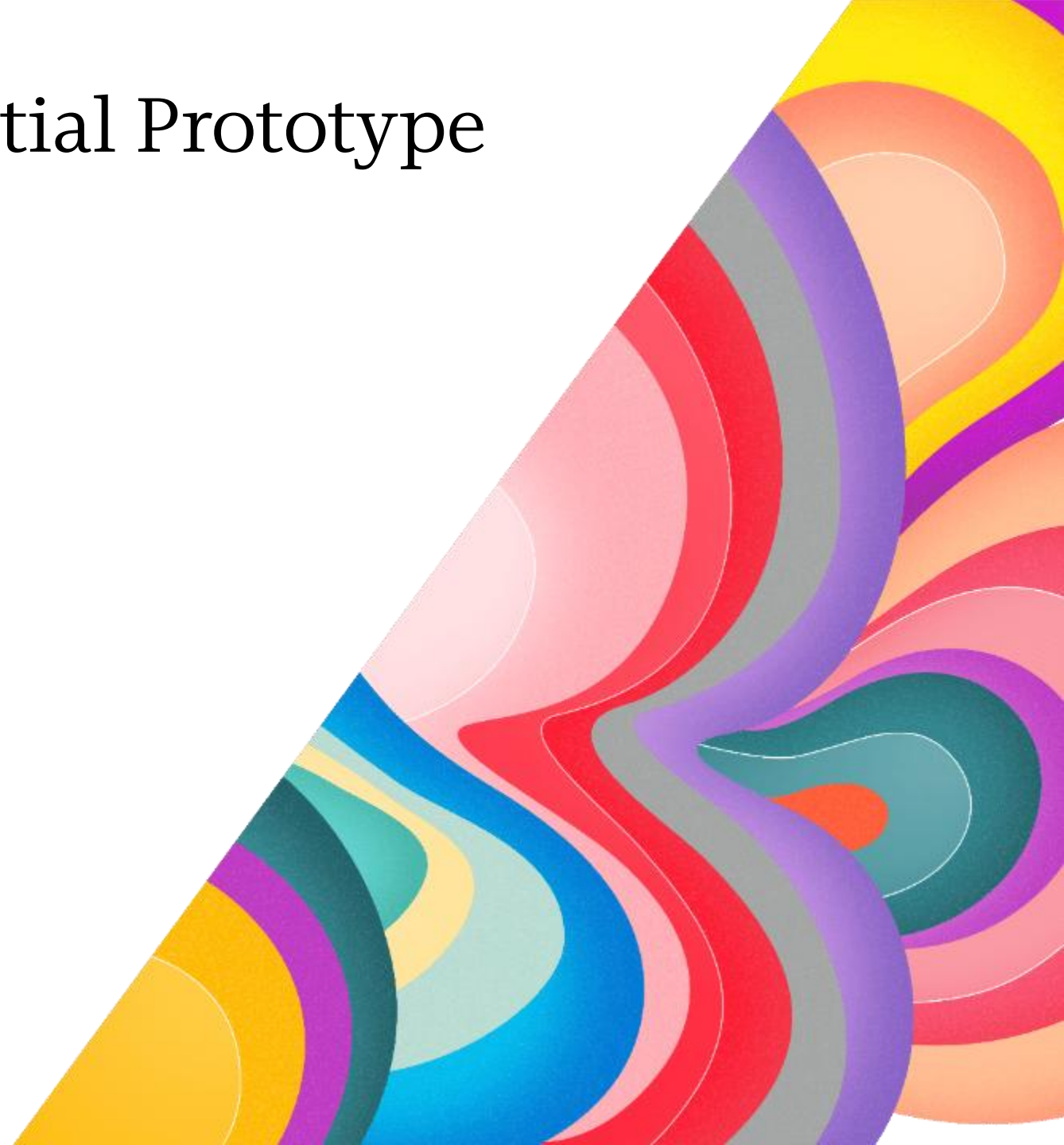
Phase 3 Expectation : Initial Prototype

Think: **Proof of Concept in Action**

- Core functionality working
- Basic but functional UX (if required)
- Key features implemented
- Demonstrates feasibility
- May have limitations or rough edges
- Built within tight timeline constraints

You are proving:

👉 **“This idea can work.”**



Phase 3 Submission Guidelines

✓ **Mandatory - Project Video**

- Show your prototype **working end-to-end**
- Demo should clearly show the **learning flow**
- Presentation Deck (Recommended)
 - Problem → Approach → Demo → What works today

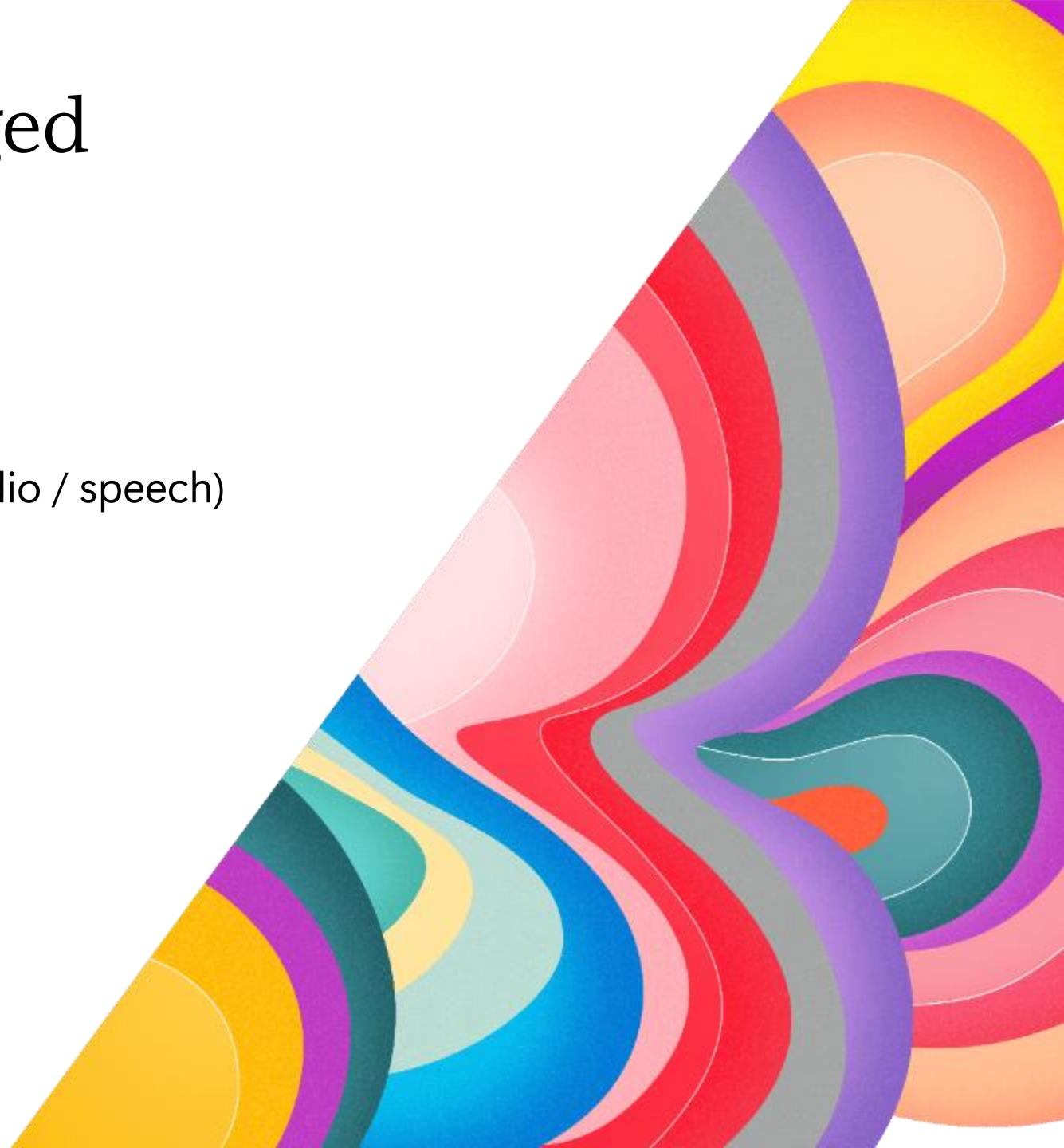
+ **Optional**

- GitHub repository (Recommended if coded)
- Deployed URL
- Supporting artifacts / screenshots / documents



How Your Project Is Judged

- Clear learning problem & learner context
- Meaningful use of AI (beyond summarization)
- At least one multimodal element (image / audio / speech)
- Personalized Learning
- Learning Flow
- Bonus – Responsible use of AI



Common Pitfalls

- ✗ Notes → summary → done
- ✗ Generic ChatGPT-style Q&A bot
- ✗ Many features, nothing fully working
- ✗ Big vision with no live demo
- ✗ Over-engineering instead of learning value

A simple working prototype beats a complex incomplete one.



The image features a light blue background with decorative elements in the corners. The top-left corner has overlapping circles in shades of pink, red, orange, yellow, and purple. The top-right corner shows a stylized flower with petals in pink, orange, and purple. The bottom-left corner contains a series of overlapping, semi-transparent rectangular bands in purple, blue, red, and yellow. The bottom-right corner features abstract, flowing shapes in yellow, red, purple, and blue.

Q/A



Thank You

For any Query on Azure credits & tech infrastructure, write to HackSupport@synergetics-india.com

For any Query on AI <Unlocked>, write to INDIAEIP@microsoft.com