Projects and Applications of Data Science

Project – Presentation Team 1

**Github link -** <https://github.com/pranoyghosh35/ummi.ai>

**Future Concepts**

Integration of further features to make it a go-to platform catering to all the needs of pregnancy , working woman during early motherhood.

• Scheduler feature- Integration with Calendly

• Enhanced lullaby using AI voice cloning- Implement Suno AI bark model for text to audio generation

• Baby monitoring using computer vision- Working on videos to detect anomalous behaviour.

• Text-to-Image generation using LoRa finetuning of StableDiffusion for generating pictures corresponding to the story generated based on the user prompt.