

## Minutes of Meeting

<b>Date &amp; Location</b>	July 25th,2024 , Arihant Office
<b>Attendees</b>	Raja Shekar (Product Manager) Pallavi (Product Manager) Sai Teja (ML Engineer) Prem (ML Engineer) Vishnuvardhan (ML Engineer)
<b>Agenda</b>	Discussed project requirements
<b>Project Updates</b>	<p>The PIL team is currently working on four projects:</p> <p>Anuvad (Deadline: December 2024) - Audio processing with functionalities including:</p> <ul style="list-style-type: none"><li>● Transcription with timestamps</li><li>● Summary generation</li><li>● Named Entity Recognition (NER)</li><li>● Emotion detection</li><li>● Gender detection</li><li>● Command detection</li><li>● Keyword detection</li></ul> <p>Prasikshan (Deadline: November 2024) - Focuses on eight languages and offers features like:</p> <ul style="list-style-type: none"><li>● Speech-to-Text conversion</li><li>● Text-to-Speech conversion</li><li>● Text-to-Text translation</li><li>● Speech-to-Speech translation</li><li>● Dubbing functionality</li><li>● Important note extraction</li><li>● Summarization</li><li>● Chat options in various languages</li></ul>

	<p>Sandarbh (Deadline: September 2024) - Details not mentioned in this meeting.</p> <p>Antarbashi (Details to be confirmed) - Audio processing with functionalities including:</p> <ul style="list-style-type: none"> <li>● Translation &amp; Transcription</li> <li>● Summary generation</li> <li>● Keyword extraction</li> </ul> <p>Focus on Houthi Arabic &amp; Somali languages (70% of the Machine Learning aspects are complete in four projects)</p>
<b>Next Steps</b>	<ul style="list-style-type: none"> <li>● Develop a detailed plan for remaining work, including: <ul style="list-style-type: none"> <li>○ Data Flow Diagram</li> <li>○ Module functionalities</li> <li>○ Storage needs</li> <li>○ Hardware requirements</li> <li>○ API development</li> <li>○ Testing strategy</li> </ul> </li> </ul>
<b>Action Items</b>	<ul style="list-style-type: none"> <li>● Review project folders thoroughly</li> <li>● Knowledge transfer (KT) sessions for the team within the next two weeks</li> <li>● Identify two senior software engineers to lead these sessions</li> </ul>
<b>Meeting Frequency</b>	Weekly meetings will be held to discuss progress and address any roadblocks.