

## 1. Project: Avighna Integration with Karexpert, Kivihealth, C-Square, ABDM, Phase 2 for JHH & MyJio

### Goal(s):

- Integrate Avighna with external healthcare platforms to create a seamless end-to-end solution.
- Ensure compliance with Infosec standards and streamline patient data flows.

### My Contributions:

- Led end-to-end flow design and managed Infosec reviews to guarantee data security.
- Coordinated cross-functional teams, ensuring alignment between technical and business requirements.
- Performed ROI analysis to guide prioritization and demonstrate financial viability.

### Current State (with metrics):

- Project reached pre-production environment but was halted due to no final go-ahead from the business.

### Reference(s) for Feedback:

- [Neeraj.Yogendra@ril.com](mailto:Neeraj.Yogendra@ril.com) (Reliance AI team) for technical flow design and Infosec collaboration feedback.
- [Arpit.Doshi@ril.com](mailto:Arpit.Doshi@ril.com) (Kivihealth), [gaaurav.srivastava@karexpert.com](mailto:gaaurav.srivastava@karexpert.com) (KareXpert), [Madhura.adwant@sumasoft.com](mailto:Madhura.adwant@sumasoft.com) (ABDM)

## 2. Project: Avighna + LLM Integration

### Goal(s):

- Combine Avighna's clinical decision support system (CDSS) with Large Language Model (LLM) capabilities to enhance disease prediction and diagnostic accuracy.
- Benchmark performance of Avighna alone vs. Avighna+LLM vs. standalone LLM.

### My Contributions:

- Led the benchmarking process, including data preparation, model evaluation, and performance reporting.
- Coordinated overall project delivery under the guidance of Anindya, and Amit.

### Current State (with metrics):

- Initial benchmarks showed improved disease prediction accuracy when using Avighna+LLM; however, the project was halted pending further business approval.

### Reference(s) for Feedback:

- [Sethurathienam.I@ril.com](mailto:Sethurathienam.I@ril.com), [Anindya1.B@ril.com](mailto:Anindya1.B@ril.com), and [Amit30.Verma@ril.com](mailto:Amit30.Verma@ril.com) (Reliance AI)

## 3. Project: State of AI Report

### Goal(s):

- Provide comprehensive and up-to-date AI insights, trends, and analyses to inform strategic decisions across Reliance.
- Disseminate knowledge on emerging technologies, ethical considerations, and competitive intelligence.

### My Contributions:

- Led article curation and editorial work for three editions of the State of AI Report.
- Coordinated with subject matter experts to include cutting-edge AI developments and actionable insights.

### Current State (with metrics):

- Successfully published three editions, each circulated to relevant stakeholders and leadership teams.
- Although the initiative received positive feedback, leadership chose to discontinue it, citing concerns that a monthly release frequency made the AI news become outdated.

### Reference(s) for Feedback:

- [Anindya1.B@ril.com](mailto:Anindya1.B@ril.com), [Neeraj.Yogendra@ril.com](mailto:Neeraj.Yogendra@ril.com) (Reliance AI) for editorial guidance and content strategy feedback.

## 4. Project: Vision Docs for Media & Retail

### Goal(s):

- Define strategic direction and roadmap for AI-driven solutions in Media and Retail verticals.
- Align stakeholders on high-level objectives, potential ROI, and technical feasibility.

### My Contributions:

- Led the creation of the Media Vertical Vision Document, outlining AI-driven content discovery, personalization, and monetization strategies.
- **Supported** Anindya in creating the Retail Vision Document, ensuring consistency in approach and presentation.

### Current State (with metrics):

- Vision documents delivered and reviewed by key stakeholders.
- Served as a foundation for subsequent AI initiatives (e.g., content recommendation, search enhancements).

### Reference(s) for Feedback:

- [Anindya1.B@ril.com](mailto:Anindya1.B@ril.com) (Reliance AI) for strategic alignment and final document review.

## 5. Project: AI Censor (as part of the Overall Movie Analyzer Initiative)

### Goal(s):

- Develop an AI-based censoring solution to identify and manage content for compliance in media platforms (e.g., JioTV Plus).
- Automate content moderation processes to reduce manual intervention and improve turnaround time.

### My Contributions:

- Defined project requirements, formed the core development team, and oversaw the end-to-end workflow.
- Managed data annotation, model result analysis, and iterative improvements.
- Coordinated project management and Proof of Concept (PoC) design to demonstrate feasibility.

### Current State (with metrics):

- PoC successfully showcased the model's capability to detect sensitive content; accuracy levels achieved as per acceptance criteria of client. (**Gaurav and Anindya are part of the email thread for details on model performance metrics**)
- Initiative is in a proof-of-concept stage awaiting further business decisions for full-scale deployment.

### Reference(s) for Feedback:

- [Sandeep348.Kumar@ril.com](mailto:Sandeep348.Kumar@ril.com) (JioTV Plus) and [Amit1.Sachan@ril.com](mailto:Amit1.Sachan@ril.com) (Reliance AI) for insights on requirements, model performance, and next steps.

## 6. Project: "Xtras" Feature (as part of the Overall Movie Analyzer)

### Goal(s):

- Create an AI-driven "Xtras" feature for movies, offering additional context, trivia, or interactive content to enhance user engagement.
- Leverage video analysis models to identify key scenes and provide enriched user experiences.

### My Contributions:

- Drove requirement refinement, assembled the project team, and coordinated the end-to-end workflow.
- Oversaw data annotation and model analysis to generate relevant, high-quality "Xtras."
- Managed project timelines, stakeholder communication

### Current State (with metrics):

- Requirement refinement in progress.

### Reference(s) for Feedback:

- [Sandeep348.Kumar@ril.com](mailto:Sandeep348.Kumar@ril.com) (JioTV Plus) and [Amit1.Sachan@ril.com](mailto:Amit1.Sachan@ril.com) (Reliance AI)

## 7. Project: ROI Analysis, Prioritization, and Planning of All Media Projects

### Goal(s):

- Provide clear financial and strategic frameworks to prioritize media AI projects.
- Ensure optimal resource allocation based on projected ROI and alignment with business objectives.

### My Contributions:

- Conducted comprehensive ROI analyses, including cost-benefit breakdowns, to facilitate data-driven decision-making.
- Collaborated with cross-functional teams to ensure accurate inputs and realistic financial projections.

### Current State (with metrics):

- All major media AI projects received a standardized ROI evaluation, aiding leadership in prioritizing the top 3 initiatives for near-term investment.
- Adoption of the prioritization framework improved project selection consistency and clarity.

### Reference(s) for Feedback:

- [Amit1.Sachan@ril.com](mailto:Amit1.Sachan@ril.com) (Reliance AI)