

End-to-end product Development Of A Personal Communication And Behavior Coaching Solution



ABOUT CLIENT

GetMee is a smart app that coaches you on communication and behavior. Using AI and advanced algorithms, it analyzes your actions and personality. The app then gives you personalized plans and practical tips for improving how you communicate and behave. It's like having a guide for continuous growth and development in your pocket

PROBLEM STATEMENT

Handling the end-to-end development of the AI-backed communication coaching app involved a set of challenges that required a thoughtful approach to multiple areas:

User-Friendly Design Challenges: Crafting a visually appealing and user-friendly interface involves strategic management and creative thinking. Our goal was to build an interface that aligns seamlessly with the app's purpose, incorporating wireframes, icons, and color codes.

Inefficient Speech Processing: Efficiently gathering and processing speech data posed challenges, particularly in recognizing emotions directly from speech. To address this, we focused on developing a robust speech-to-text and emotion-detection engine.

NLP Concerns: Overcoming challenges in creating Natural Language Processing (NLP) models for sentiment analysis and emotion extraction from text was a key focus.

Integration Issues: The integration of AI-ML models into both Android and IOS apps presented challenges for the client. Ensuring compliance and navigating the complexities of deploying the apps on Playstore and AppStore required careful attention.

Testing Concerns: Clearly defining test cases and providing constructive feedback to developers played a crucial role in ensuring the effective functionality of our app.

SOLUTIONS

Our AI engineering team along with the client's internal management planned a series of steps, seamlessly integrating data modeling and training processes.

GetMee App Development Pipeline



GetMee App Development Life Cycle: Our team of AI experts took charge of the entire product development journey. The step-by-step process involved a series of phases, some of which were executed sequentially or in parallel.



The onboarded experts navigated through each phase of the lifecycle, ensuring that every step contributed to the evolution of GetMee. From the inception of the model to the deployment of a feature-rich application on multiple platforms, expert supervision was ensured throughout the process.

Industry

Personality Development Application

Products used

AI-based product development

Functionality Enable

Data science

Impact

End-to-end App Development

Smooth Functionality Across Platforms

Ensured Reliability

Successful Deployment

pro tip

Prioritize clear communication and collaboration between your development team and end-users to ensure the successful integration of AI features that truly meet user needs

Take the next step

Make your product market-ready with AI/ML-based product development solutions, [Here](#)