MindSculpt Analytics engages Happiest Minds to build advanced AI medical preventive & diagnostic solutions

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For an early and accurate diagnosis and personalised treatments of multiple ailments

Bengaluru-based Happiest Minds Technologies has been engaged by MindSculpt Analytics, a healthcare solutions company, for reshaping the science of exploration of complex data to deliver tailored medical diagnostics solutions leveraging advanced Artificial Intelligence (AI) and Machine Learning techniques.

The significant advancements in engineering and data sciences, along with enhanced computational capabilities, have ushered in new possibilities beyond traditional medical science-based preventive and diagnostic approaches. Instead, there's a shift towards innovative technology-driven "interceptive" solutions. This project seeks to deliver precise mapping of individuals' physiology, facilitating a highly nuanced comprehension of health, wellness, and aging on an individual level.

Happiest Minds, with its technology, bioinformatics, and data science expertise, has been chosen by MindSculpt Analytics to build this preventive & diagnostics platform. The focus of the current engagement is to build a holistic health portrait of the individual and over time leverage this for an early and accurate diagnosis and personalised treatments of multiple ailments that include a range of age and neuro-related diseases. The health portrait will be equipped to track post-disease recovery also.

Sundar Ramaswamy, SVP and Head of Analytics CoE, Happiest Minds, said, "Happiest Minds has partnered with clients on Artificial Intelligence and Machine Learning solutions to address their most challenging problems. Partnering with research trusts, healthcare providers and practitioners, we leverage our strong bioinformatics and data science capabilities to improve medical outcomes in early disease diagnosis & patient care. Our work with MindSculpt Analytics is to bring pioneering & path-breaking medical solutions with a novel data & AI-led approach. The end goal is to build a diagnostic platform that can be extended to provide accurate early detection & prevention of many ailments."