TEKMINDZ™

AUGUST 2019

Product Development & Strategy

PRODUCTIZATION OF DISRUPTIVE IDEA

THE CLIENT

Our client is a Consulting Group based out in United Kingdom. The client has identified the market need of effective and comprehensive healthcare solution. Hence, they wanted to invest and avail the most viable product for the users as soon as possible.

THE BUSINESS NEED

The client has identified the need of a system in Healthcare domain with shorter time to market that will optimize and streamline patient care in primary care and specialist centers.

THE CHALLENGE

The biggest challenge is to help them realize their concept in a very tight budget, aggressive timelines, and with a robust architecture so that if the MVP (Most viable Product) is successful, the other feature rolls out in shortest interval of time without rework.

SOLUTION OVERVIEW

TekMindz has expertise of developing products from concepts and ideation to product realization. We helped our client in realizing their disruptive idea into a most viable product with shorter time to market.

We engineered the Drools (rule engine) based system using open source technologies. The system is designed to assist healthcare practitioners and commissioners. On basis of Drool inference engine system determines the urgency of the case and suggests treatment advice.

The system will generate an electronically transmitted message such as documents or PDF with all the mandatory information which can receive and viewed by the specialist.

HOW WE HELPED?

TekMindz Team has the expertise of developing products for clients across various domains and technologies. They have a proven record of helping clients enter into the market at the right time, enable their clients to focus on their strengths.The team quickly understood the concept of the client and was able to elaborate the requirements, conceptualize the solution.

We adopted agile methodology where we followed progressive elaboration and incrementally developed features based on the priority

The team also evaluated the architectural requirement of the system and decided to design cloud ready architecture considering scalability an important aspect of the system design.

In addition to product engineering, we are helping them in defining the scope of the MVP and building the product roadmap, also helping them in brand building. Based on the positioning of the product, the product has been designed to provide the desired user experience and usability.

Using its health care domain experience, our team proactively identified various alternate `scenarios that should be considered for the MVP and conveys it to the client.

TekMindz ensured that the system is GDPR Compliant by implementing features like consent, encryption and providing training to team about GDPR.

SALIENT FEATURE

- Based on Open source technologies
- Rule based engine for automation
- Domain Expertise
- GDPR & HIPAA compliant solution
- Version Control
- User dashboard for reporting and analytics
- Audi Trail
- Encryption
- Cloud
- enabled

ABOUT TEKMINDZ

TekMindz is a growing product engineering company specializes in providing IT solutions and services. We serve our clients across North America, Africa and Asia of all scales. TekMindz is head quartered in India and has a talent pool of 200+ engineers & professionals. In our 11 years of experience we have delivered
more than 250 products/ solutions with complete technology ownership. TekMindz
is CMMi Level 3 and ISO 27001.

KNOW MORE ABOUT US BY VISITING OUR WEBSITE AT WWW.TEKMINDZ.COM

India Headquarters
Samin TekMindz India Pvt. Ltd.
Urbtech NPX, First Floor,
Sector 153,
Noida – 201307 (U.P.)
India Tel : +91 1206137000