

MediMate

MediMateAI

THE TEAM



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Problem statement

-Complex Medication Management:

Current systems are intricate, resulting in errors and non-adherence among patients.

-Lack of Comprehensive Support:

Existing solutions fall short, leaving patients uninformed and at risk due to a lack of holistic support.

-Intelligent Prescription Interpretation:

Absence of intelligent prescription interpretation, real-time information, and personalized reminders aggravates challenges.

Solution Proposal

1

Precise Prescription Interpretation:

AI scanners for precise extraction of medication details.

2

Personalized Medication Scheduling:

Dynamic schedules based on prescription information.

3

Comprehensive Database Integration:

Seamless connection to an extensive medication database.

4

Real-time Medication Information:

In-depth details on side effects, interactions, and dosage instructions.

5

Intelligent Reminders:

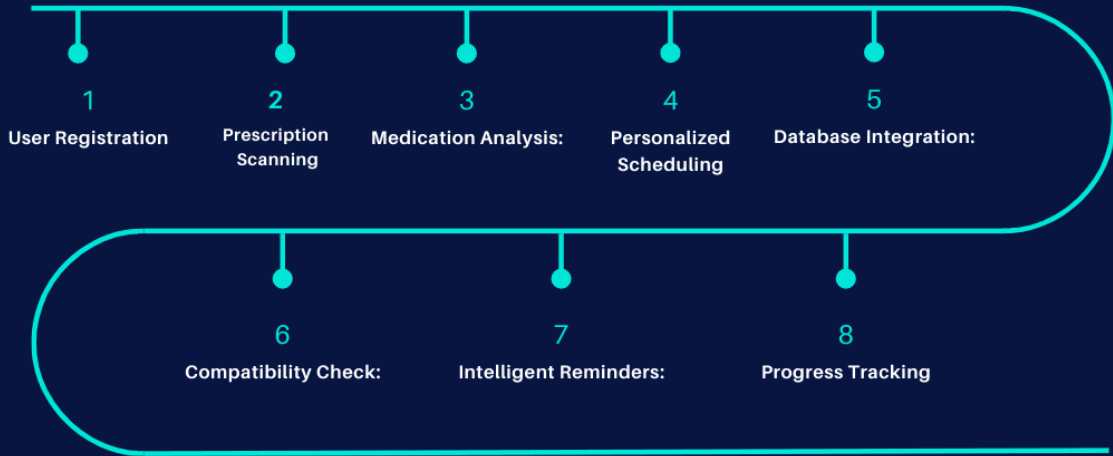
Set reminders for timely medication intake.

6

Progress Tracking and Feedback Loop:

User monitoring, feedback, and continuous improvement.

WORKFLOW



Main Utilized Technologies



vertex AI



weaviate vector DB



truelens



OCR

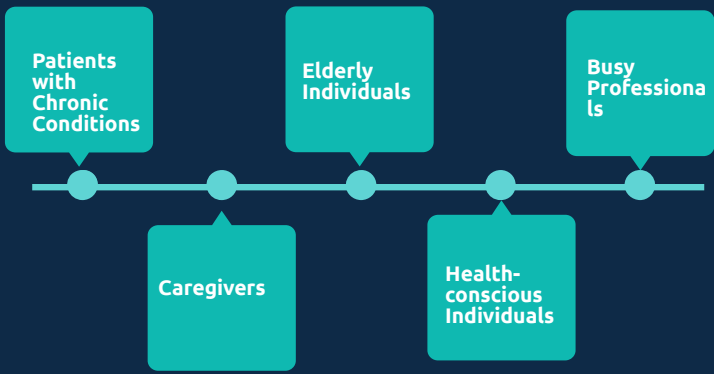


langchain



LLM

Client Focus



```
graph LR; A[Patients with Chronic Conditions] --- B(( )); B --- C(( )); C --- D[Caregivers]; D --- E(( )); E --- F(( )); F --- G[Elderly Individuals]; G --- H(( )); H --- I[Health-conscious Individuals]; I --- J(( )); J --- K[Busy Professionals]; K --- L(( ))
```

Patients
with
Chronic
Conditions

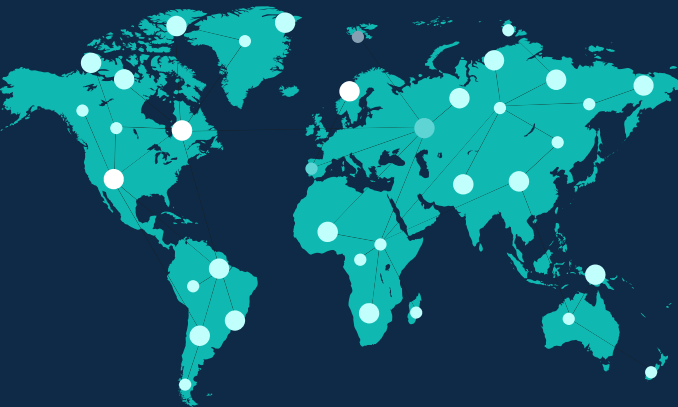
Elderly
Individuals

Busy
Professiona
ls

Caregivers

Health-
conscious
Individuals

Global Market Size



In **2020**, the global healthcare IT market was estimated to be around **\$24.8** billion, and it was expected to reach over **\$55** billion by **2027**.

Strategic Expansion Initiative



Strategic Partnerships

Forge key collaborations with healthcare stakeholders, pharmacies, and technology partners.



Global Market Penetration

Identify and target high-potential markets for advanced medication management solutions.



Continuous Innovation

Enhance features based on user feedback, expand internationally, and ensure data security compliance.

Thanks!