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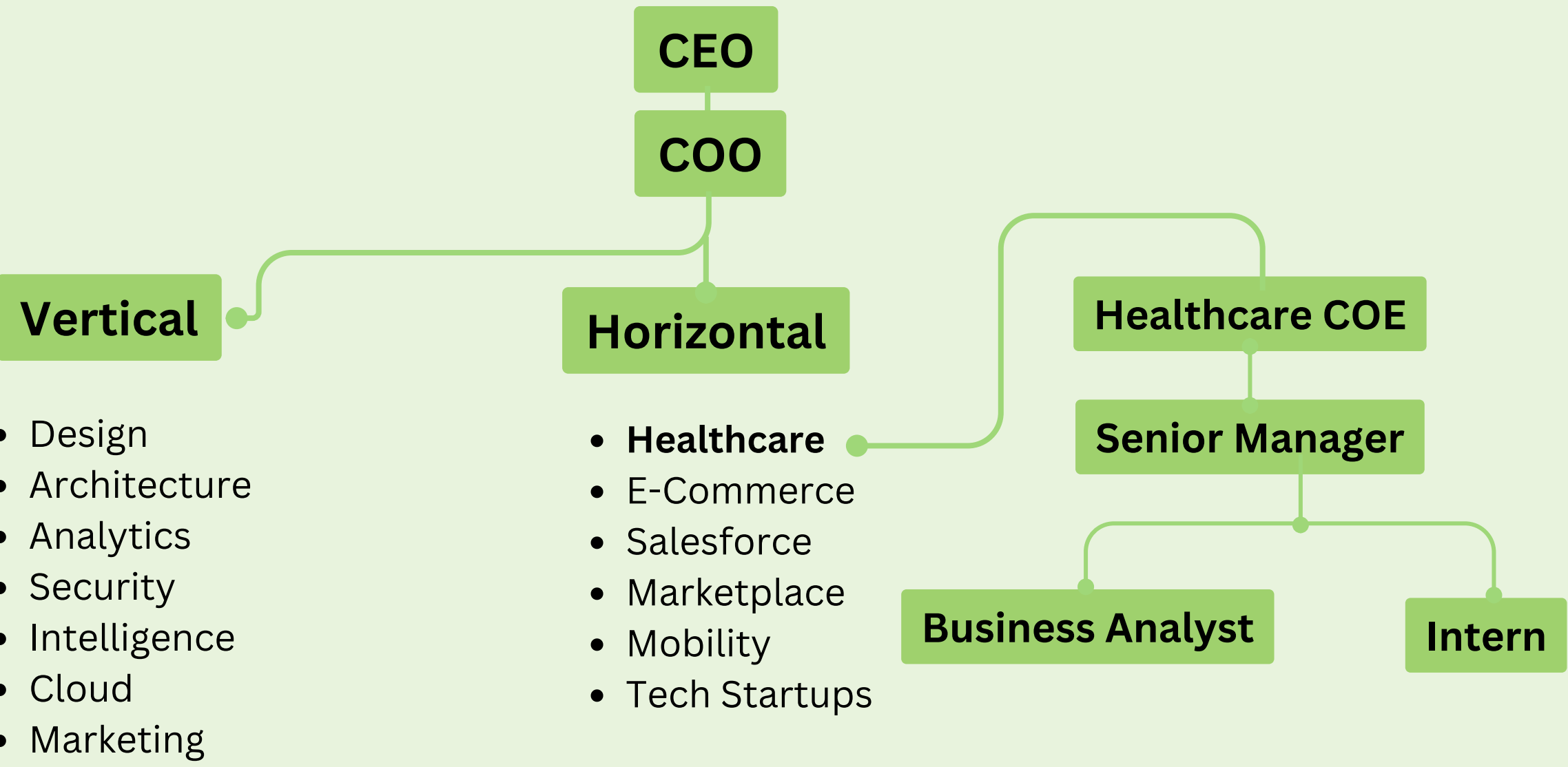
1. HISTORY & DESCRIPTION OF ORGANIZATION.

- Unthinkable Solutions, based in Gurugram and a sister branch of Daffodil Software, is a leading data-driven product engineering company. Unthinkable Solutions excel in delivering high-quality, innovative solutions that enhance client efficiency, adaptability, and collaboration.
- With experience in building over 100 software solutions, Unthinkable accelerates delivery through decoupled components, allowing clients to swiftly adapt to market demands and gain a competitive edge.

2. VISION & MISSION

- Mission:** The mission of Unthinkable Solution/ Daffodil Software is to be the most preferred software engineering partner for tech-driven organizations across the globe, focusing on technology agility, execution capabilities, customer satisfaction, and dedication.
- Vision:** The vision of Unthinkable Solution/ Daffodil Software is to become the most preferred technology partner by delivering innovative and progressive solutions

3. ORGANISATION STRUCTURE



4. THEORETICAL VS PRACTICAL LEARNING

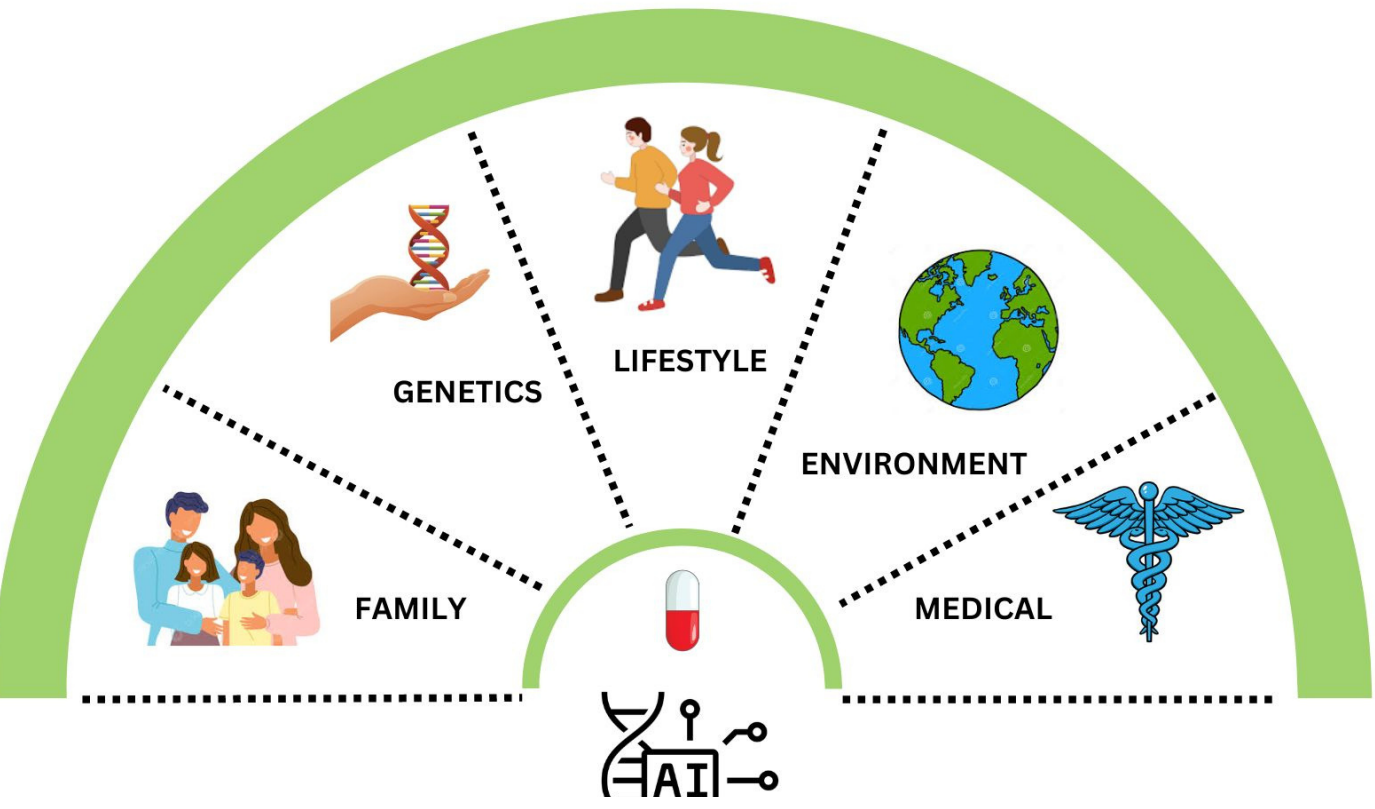
- Learning about consulting methodologies, frameworks, and tools.
- Attending training sessions and workshops to enhance skills in areas such as data analysis, problem-solving, and communication.
- Studying industry trends, market research, and case studies to gain insights into successful consulting projects.

- Assisting with client engagements by conducting research, data analysis, and developing recommendations.
- Participating in team meetings and client presentations.
- Collaborating with colleagues to solve problems and deliver client solutions.
- Getting exposure to different industries and learning about their unique challenges and opportunities

PROJECT: AI'S TRANSFORMATIVE ROLE IN PERSONALIZED MEDICINE

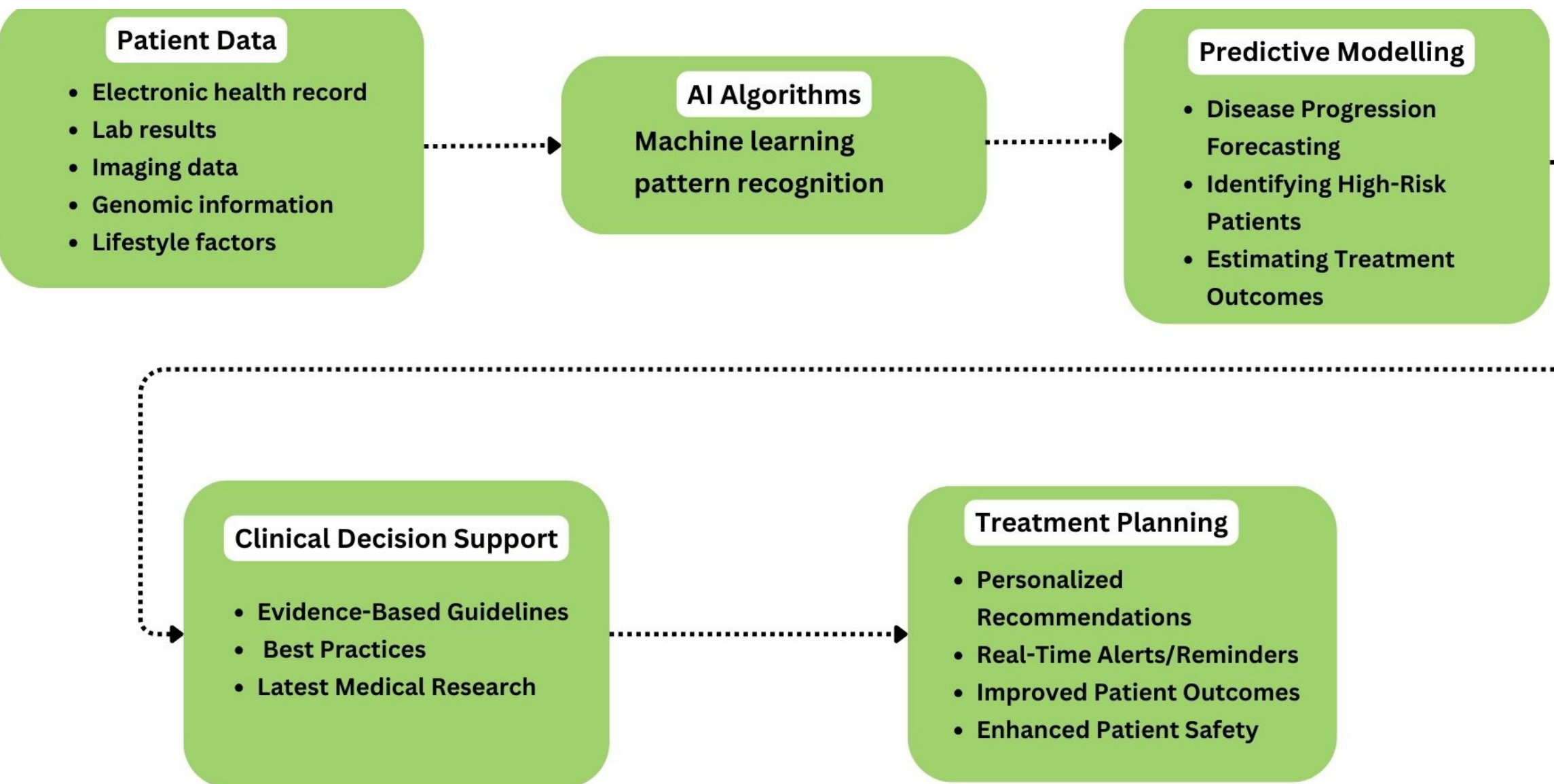
Objective : To comprehensively explore the role of artificial intelligence (AI) in personalized medicine, encompassing its purpose , applications, benefits and future trends, while understanding its significance in enhancing healthcare outcomes, addressing rising healthcare demands, and driving medical innovation.

Personalized medicine, is a medical approach that takes into account an individual's unique genetic makeup, environment, lifestyle, and other factors that can influence health outcomes. This approach aims to provide tailored healthcare solutions that are personalized to the individual, rather than a one-size-fits-all approach.



The fundamental principle of personalized medicine is to deliver the right treatment to the right patient at the right time, optimizing therapeutic outcomes while minimizing adverse effects.

The Role of AI in Enabling Personalized Medicine



Relevance of AI in Personalized Medicine

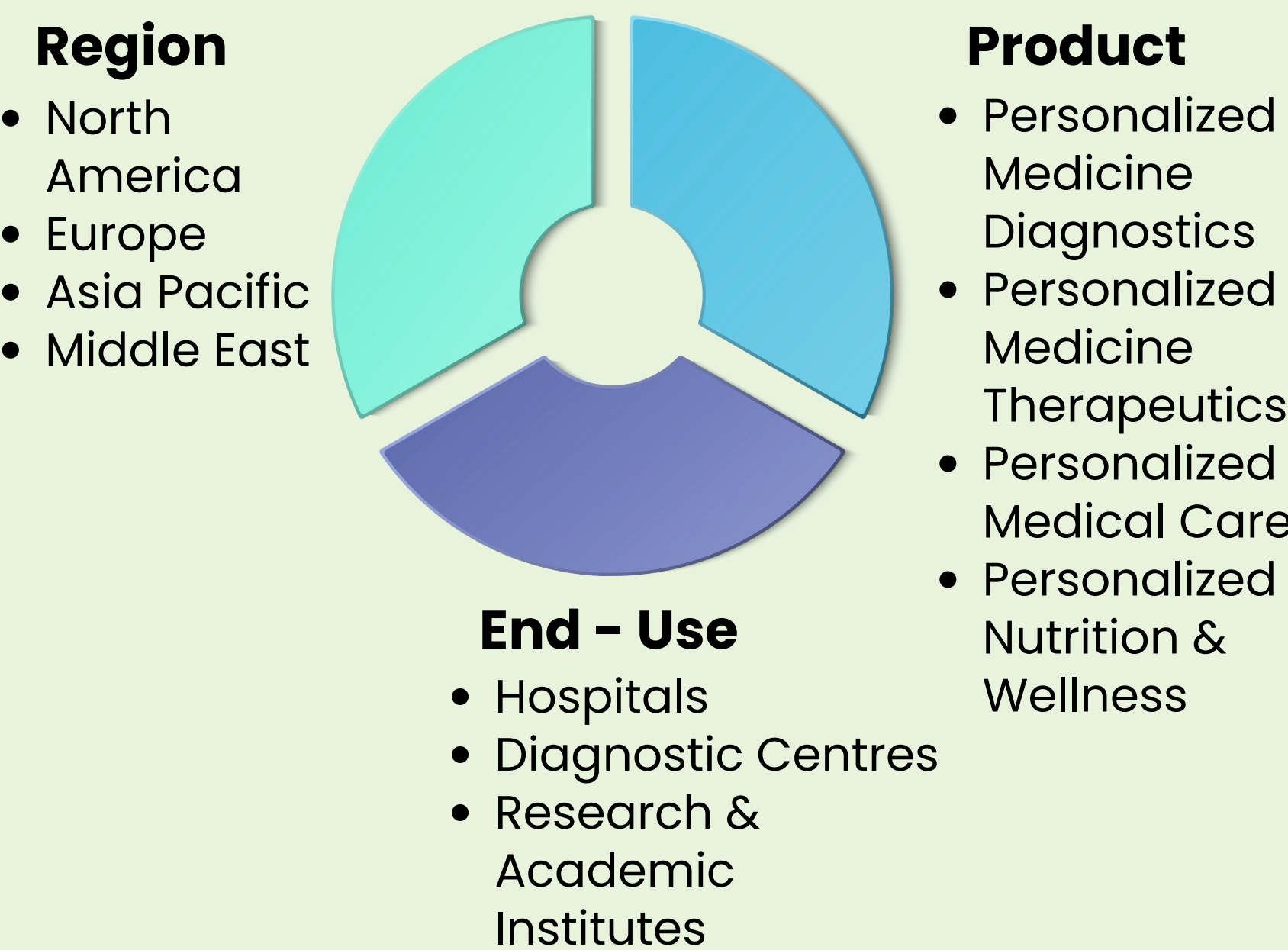
- Improving Healthcare Outcomes
- Meeting Rising Healthcare Demands
- Cost-Effective Solutions
- Enhancing Preventive Care
- Driving Medical Research and Innovation
- Supporting Data-Driven Decisions

Global Market For Personalized Medicine

Market Scope

Market size value in 2024	USD 567.10 billion
Revenue forecast in 2030	USD 909.80 billion
Growth Rate	CAGR of 8.20% from 2024 to 2030

Market Segmentation



SWOT Analysis

S

Strength

- 20+ Years of Experience
- Strong Partnerships
- Expertise in FHIR Integration
- Comprehensive Solutions

Weakness

W

- Limited Manpower
- Limited Work in Biopharma & Lifesciences

O

Opportunity

- Growing Demand for Healthcare technology
- Partnership Opportunities
- Growing Healthcare Data Analytics Market
- Expansion to Pharmaceuticals and Life Science.

Threat

T

- Competition from Established Players
- Regulatory Changes
- Cybersecurity Risks

6. CHALLENGES FACED DURING INTERNSHIP

- Opportunity to face client and get exposure - LOW
- Maintaining work life balance.
- Short duration of Internship
- Had to quickly learn and adapt to new concepts, methodologies and tools.

7. LEARNINGS DURING INTERNSHIP

- Skill development - Had to work with diverse teams and collaborate on projects with deadlines.
- Solve complex Problems
- Exposure to corporate work ethic.
- Multi industry Exposure

8. USEFULNESS

- Gained technical insights for developing digital health solutions.
- Hands on experience in developing functional aspects of softwares.
- Networking

9. SUGGESTIONS

- Frequent sessions with the organization mentor is essential for a better understanding of the field.
- Client interaction was low, hence backend work was only emphasized.
- The scope of work should be streamlined to ensure smooth functioning.

REFERENCE:

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6366451/>
<https://www.grandviewresearch.com/industry-analysis/personalized-medicine-market>