Project Design Phase-I
Solution Architecture

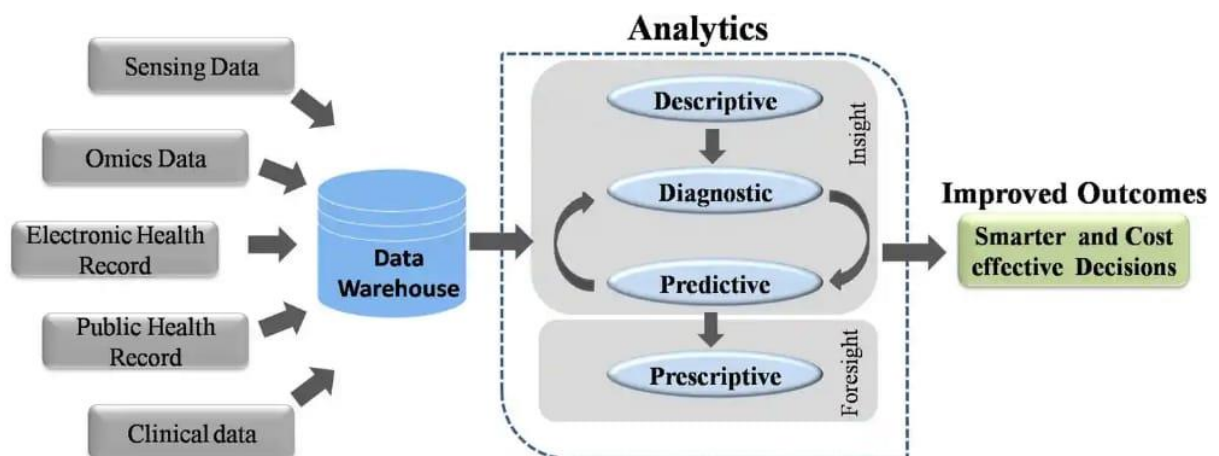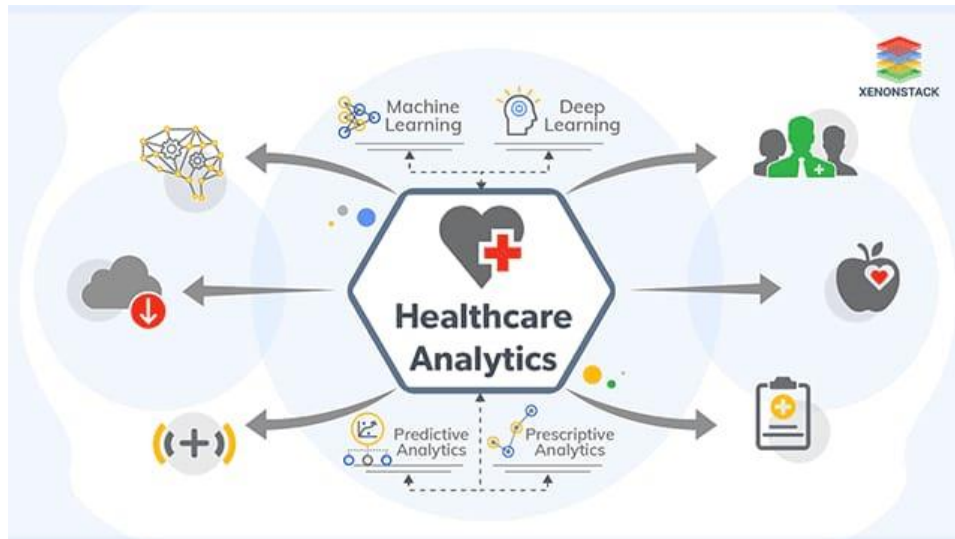| Date	05 october 2022
Team ID	PNT2022TMID3190
Project Name	Analytics For Hospitals Health Care Data
Maximum Marks	4 Marks

Solution Architecture:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Find the best tech solution to solve existing business problems.

- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.

- Define features, development phases, and solution requirements.

- Provide specifications according to which the solution is defined, managed, and delivered.

Example - Solution Architecture Diagram:

4 TYPES OF HEALTHCARE DATA ANALYTICS

Descriptive analytics:
Understanding historical trends

Predictive analytics:
Forecasting the future

Prescriptive analytics:
Unearthing new strategies

Discovery analytics:
Determining what to explore next