Project Design Phase-I

Solution Architecture

Date	24 September 2022
Team ID	PNT2022TMID14777
Project Name	Project – 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:

Download the dataset → Upload the dataset in IBM Cognos Analytics → Use data modules to clean and connect data from multiple resources → Quickly find the unbiased answers by identifying trends in data with data exploration → The output of the project is to analyse the length of stay