|  |
| --- |
| **Project Design Phase-I**  **Solution Architecture**          **Solution Architecture:**  It predicts heart disease using Machine learning prediction process by real time data. It offers personalized heart disease risk assessments by considering both health data and lifestyle choices, empowering users with tailored recommendations. This project bridges the gap between data analytics and preventive healthcare, promoting awareness of heart disease risk factors and supporting professionals in patient care. This solution positively impacts society by enabling early detection of heart disease, promoting timely medical attention, reducing healthcare costs, and enhancing overall public health.    Our solution leverages Data Visualization techniques to address heart disease prediction effectively.     * Data Gathering * Model Building * Heart Disease Prediction * Real Time -Analysis |

**Solution**

**Architecture**

**Diagram**

