**Work for Week 1:**

(Problem Identification)

1.BACKGROUNG OF THE PROBLEM

These days, heart disease is on the rise to alarming levels, which kills people. It is challenging to continuously monitor the patient, and doctors may not be able to do so for the entire working day. Continuous patient monitoring is not practical in many life-threatening situations, such as when a patient is far from the hospital or has physical or heart issues as they age. In this module, the forementioned problems are solved.

2.USER/CUSTOMER

Every human can use this module irrespective of the age. Mostly the users will be the patients who need constant assistance of the doctor.

3.PROBLEM STATEMENT

IOT-CLOUD INTEGRATED HEALTH MONITORING SYSTEM