## Project Design Phase-I Solution Architecture

Date	23 October 2023
Team Id	Team- 591086
Project Name	A sleep tracking app for a better night's rest
Maximum Marks	4 marks

## **Solution architecture:**

Our app will use the accelerometer of the mobile phone to collect the data of a person's motion while he/she is sleeping. The data collected is then passed to the machine learning algorithm that will analyze the data and find out the quality of sleep that a person has. It will be reflected in the app.

