**SLIDE:- 01**

Hi! Good Morning all of you. My name is shalomshan I am studying at BCAS campus Kalmunai CSD batch 08. Today I will conduct the presentation is my research proposal presentation my research title is POSSIBILITIES OF IoT BASED BLOOD PRESSURE HEALTH MONITERING SYSTEM this is my research title next I will move to next side

**SLIDE:- 02**

This is my content page these are the content of my presentation. So let get started

**SLIDE:- 03**

Objective of my research Our country is seen as a backward country in all fields. At present our country is moving towards a gradual upsurge so it is imperative that all sectors found in Sri Lanka progress. For this reason I will also give my part to the journey towards this uprising. So I took my little effort to take the medical field to an upsurge. That is, if we take the medical field, there are more and more deaths in our region in a wasted manner day by day. This is due to the concern of the doctors and nurses found in the hospital. I will carry out this research thinking that I can provide a solution for this using IoT which can be used nowadays using computer technology which is now undergoing massive development.

**SLIDE:- 04**

I entered the BCAS Campus last 2019 to study BTEC Higher National Diploma in Computer Science Specialized in Software Engineering at the BCAS Campus. Pearson released the theme for us in my academic year 2021. The published title is Internet of Things. We must carry out our final research using this IoT. This is why I think I can use IoT in my final research to advance my final research on Possibilities of IoT Based Blood Pressure Health Monitoring System.

**SLIDE:- 05**

This research requires the use of quantitative aspects are incorporated to reach the expected outcome. The psychological aspects are treated and analyzed by means of quantitative approach whereas machine learning involves quantitative approach such as statistical computation.

**SLIDE:- 06**

This research employs deductive approach to select the most efficient algorithm by comparing the existing theories, algorithms and tools & technologies available.

**SLIDE:- 07**

I define a questionnaire as an instrument for collecting data, which almost always involves asking a given subject to respond to a set of oral or written questions.

Questionnaires provide a relatively cheap, quick and efficient way of obtaining large amounts of information from a large sample of people. Data can be collected relatively quickly because the researcher would not need to be present when the questionnaires were completed.

Questionnaires methods is have many advantages

* + Inexpensive
  + Easy analysis
  + Fast result
  + Validity & Reliability
  + Comparability

**SLIDE:- 08**

The conclusion reiterates the importance or significance of your proposal and provides a brief summary of the entire study. This section should be explained five section.

Someone reading this section should come away with an understanding of:

* Research Objective
* Reason for Choosing This Research Project
* Research Methodology
* Research Approach
* Data Collection Methods