## **SYNOPSIS**Survey Software

**GROUP NUMBER: 14** 

PES2UG20CS403: ARNAV KUMAR PES2UG20CS402: VIJITH BG PES2UG20CS416: ROHAN AMIN PES2UG20CS405: SAMAY JAIN

## What is survey software?

Survey software is an application used to collect feedback from a targeted sample through a computer-assisted method, which comes in different ways. Online Survey Software is a dedicated data collection tool that brings you actionable information through online surveys or forms. At its core survey software solutions help you design, send and analyze surveys, usually via the internet and using drag-and-drop tools and automated functionality. Survey software solutions make the entire process faster, more accurate, and easier to accomplish than manual surveys.

## Features:

- —There will be two sides- client and admin
- —Surveys will be divided into multiple subjects
- -Each subject will have a data analytics graph related to it
- —It's a win-win for both the client and the admin, the client will be able to see the data about the product they might wish to buy/use next and buy accordingly through the surveys created and its analytics produced. And admins will be able to see the feedback from the clients if they have to build a new product/ get information about a product they are building/going to build.
- —Also admins will be able to create their custom survey regarding a subject and their own surveys will also have an analytics chart associated with them so that they can read the responses easily.
- —Clients will also get assigned certain points on completing a survey to get some rewards later

## Plan of work:

Survey logic:

**BY: ARNAV KUMAR** 

Survey logic is a term used to describe features that change survey behavior, appearance, and content based on the answers participants give. Creating surveys based on subjects required, for example- adding types of questions, checkboxes, dropdown selects( whatever the admin wants the survey to look like)

• Data analytics:

BY: VIJITH BG

This lets you look at charts, excel graphs, and other graphics, to look over the entire group of responses submitted, how they answered, and what these answers mean. It allows you to analyze everything in one place, as opposed to having to go survey by survey, and review answers by hand.

• Auto save: BY: SAMAY JAIN

If your computer crashes or freezes, this feature allows you to pick up right where you left off. You just click back into the survey and your previous work will have been saved. Auto saving of surveys after every periodic capture

Data capture and processing:
 BY: ROHAN AMIN

Storing of data according to each subject of a survey created by an admin with a defined schema. Capture responses to the survey and do the pre-processing and cleaning of data to send it to create its analytics.