Feasibility Study

Economical feasibility

Being a web Application Vibrations will have an associated hosting cost.Since the System does not consist of any multimedia data transfer,bandwidth required for the operation of this application is very low.

The System will follow freeware software standards.No cost will be charged from the client.

So the System is feasible Economically.

Technical Feasibility

Technologies and tools that associated with Project:-

1)HTML

2)CSS

 3)JS

4)Visual Studio Code
5)Node.js
6)mongoDB

Diagram tools
  1) Visio

2) Draw.io

All the technologies are freely available and the technical skills required are manageable.Development of the product using these technologies can be done in given time limitations.

From these it's clear that the project is technically feasible.

Operational Feasibility

The proposed system will give many benefits to the client.

1)The effort that is associated with managing the events will be significantly reduced as all the things will be automated.

2)There will be transparency in the fund management and expenses management of the committees as it will be fully automated.

So the System is Operationally feasible.

Online Event Planner

This is the system which was proposed first by our team,but we found that the system is not operationally feasible.

We found that there are already so many systems which are already providing these functionalities which we are planning to provide in our system.

We are also not able to find any strong requirements for the system so that's also one of the reasons to drop the idea.

GST

This is the system for which we got a live client but we also found that this system is also not operationally feasible.

We found that the scope of the project is not sufficient for the team of 10.We also don't have sufficient knowledge about the different types of taxes and slabs.The client was also not much interactive.
So because of these reasons we dropped the idea.