

**MINI PROJECT - 2**  
**(2020-2021)**

**SOCIO WEAVE**  
**(Building an astonishing network)**

**SYNOPSIS**

**Department of Computer Engineering & Application**  
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## **Title of the project**

Socio Weave – Building an astonishing network

## **The Problem Statement**

In our day to day life we face an annoying problem which is networking with people around us and with increase in population this problem is getting an exponential growth. The problem is real with the people who are introverted or talk less, if one has a conversation with someone he/she doesn't know but knows them as an online friend then in a real meeting it will help them to connect better to each other. This is an unspoken problem of our society and it needs to be solved, if we want our successors to be strong individuals. With this website we are trying to provide our college students a platform where they interact, make friends or can share some valuable stuff with each other.

## **Introduction to the Project**

SocioWeave is an activity that seeks to provide users with an experience they never witnessed before. This project is an approach to connect all our peers under the same umbrella of a social network. This will let the user know what is going in the world of our humongous university.

## **The main objective of the project**

The main objective of the project is to allow the user to create their profile and interact with peers present on that network. Scope would be to provide an astonishing network using a web application so that users can communicate with other users. This is going to enhance their personality and will help them to improve their communication skills. As it's said "NETWORK IS EQUAL TO NET WORTH" and this project is just an approach to this saying.

## **Working Methodology (The summary of the project must also be incorporated)**

SocioWeave is going to be the same as any other social media out there but it has a little twist, as it is not going to have global users. Neither the users from the same Nation but going to have our college students as users.

As the user accesses the URL provided they are directed to a login screen where they login if they are already a user but also able to make an account by just going to the signup page. As soon as the user is registered they are ready to explore this astonishing social network we have created.

## **Details about the Hardware & Software used**

### **Software Requirements:**

- OS: Windows/Linux/macOS
- CODE EDITOR: VS Code
- Language: PHP, HTML5, CSS3, JavaScript, Bootstrap, NodeJS, ReactJS, MongoDB

### **Hardware Components:**

Computer with basic specifications:

- Processor – Dual Core and Above
- Hard Disk – 40 GB and More
- Memory – 2GB RAM and More

## **Limitations of the system proposed**

- System would be a basic project which is intended to provide a base for further development.
- Other functionalities are supposed to be developed as per custom need on this framework.
- Users need to have access to websites either on LAN or other networks.

**Online GIT repository**

**<https://github.com/sharmavishal7669/SocioWeave>**