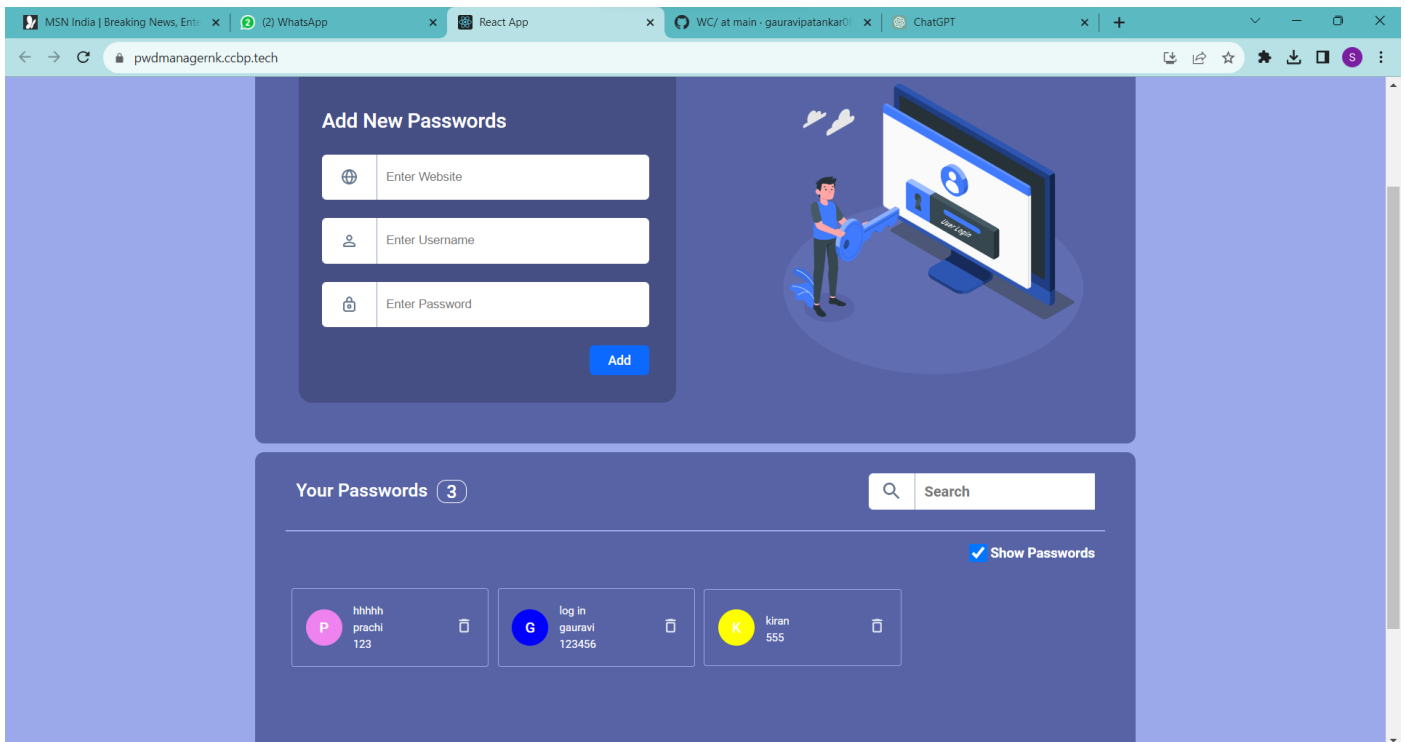


## Experiment 10

**Aim:** Creating an Password Manager using Html ,Css,Js,React

**Theory:** A password manager is a tool or software application designed to help individuals and organizations securely store, organize, and manage their passwords and other sensitive information. The theory behind password managers is rooted in the principles of cybersecurity and good password management practices.

### Output:



### Conclusion:

In conclusion, the password manager project successfully addressed the critical need for enhanced online security and streamlined password management. By developing a user-friendly application that generates, stores, and securely manages complex passwords, it has significantly reduced the risk of unauthorized access and phishing attacks, offering users convenience and peace of mind. The project's implementation of robust encryption, cross-platform compatibility, secure sharing, and optional two-factor authentication ensures a high level of protection for sensitive data.