

WEB TECH II

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**A PLATFORM FOR COMMUNICATION AMONG  
STUDENTS AND TEACHERS OF A UNIVERSITY**

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# INTRODUCTION

- ▶ PES Connect is a website for people connecting with each other.
- ▶ Users Can take advantage of the existing features and connect with each other.

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## FEATURES AND FUNCTIONALITIES

- ▶ Admin can Post notice which could be viewed by all the others members of the university.
- ▶ User Can login and get suggestions based in the mutual friends
- ▶ Use can update his/her Details and get better suggestions.
- ▶ User can post on his wall and his friends can see the post and comment or like it.

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## FRAMEWORKS AND TECHNOLOGIES USED

- ▶ PHP
- ▶ Material Design
- ▶ MySQL
- ▶ Javascript

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## AJAX DESIGN PATTERN USED

- ▶ **Multistage Download:** We are loading multiple parts of pages one after the other so to minimise the overhead on the bandwidth of the connection.
- ▶ **Server Sent Events:** Sending events to the User about the details related to the login page.
- ▶ **Intelligent Component:** Friend Suggestion.

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## FUTURE ENHANCEMENTS

- ▶ Better Suggestions based on Extensive Graph analysis.
- ▶ Chat functionality between users could be added.
- ▶ Syncing with the Calendar of Events.