# A Frame work For Connecting Students With Appropriate Course at University

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## Introduction

University is not only for studying, but it is also for stimulating talents and letting latent energy of students out in fields of cultural, social, artistic, athletic. This project will be the development of a system for the student's activity unit at our faculty, as the first stage. It will help the student activity unit to make an announcement for the activities that will be done at the university every year and help the students who want to register in it to register easily online without the need for going to the unit building and fill the registration form .
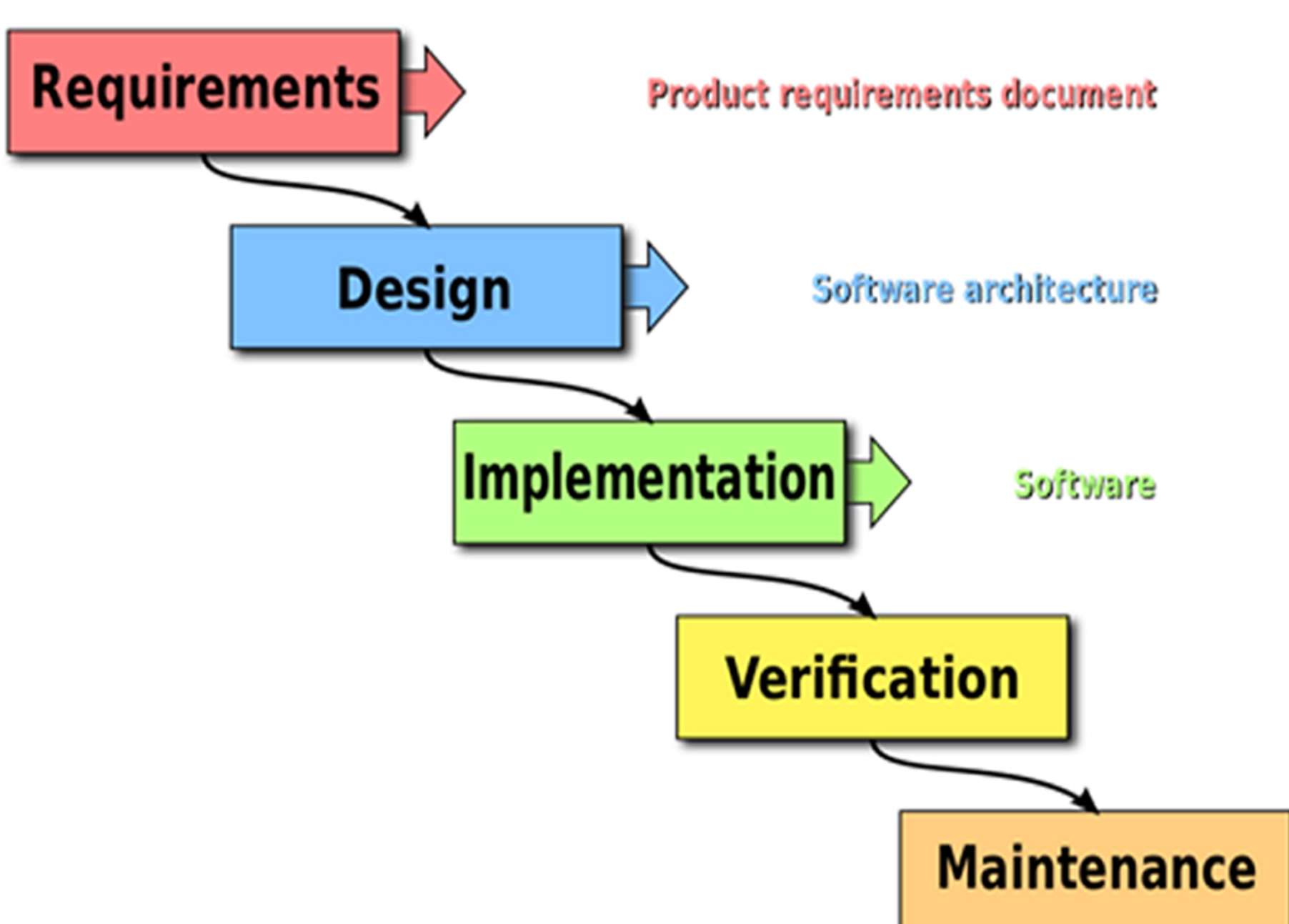
## Background

Student activity is a collection of cultural, social and technical programs practiced by students in their spare time away from the classroom. The main goal behind such activity is the positive growth of students' skills and thinking towards a creative way of achievement. Students are the target and center of this program

The website helps the employees at the department to advertise about the activity and help the students to show the activities and join it easily. The website also helps the students to show the latest news about the department.

Related work : Deanship of Students Affairs at the University of princes Norah Bent Abdulrahman University. It provides the plan of the deanship that helps the students to know the deanship activities. There is a page for the student club unit that provides some forms that help the students in their university life .

## Objectives

1-The main goal of the proposed system is to improve the communication between students and students' activity department in our faculty.

2 -Safe time and effort for both parties .

3 -Improve department announcements .

4- Develop students' activity system .

## Methodology



Requirements → Product requirements document

Design → Software architecture

Implementation → Software

Verification

Maintenance

## Results

### 1- Home page



### 2- Register page



### 3- Login page



### 4- Admin home page



### 5- course manager home page



### 6- student home page



## Conclusions

We are extremely proud of our achievement regarding timely complete the project including analysis, design, implementation, test, and documentation of the System. The scope of the system as agreed earlier was almost fully achieved .

Finally, we develop a website that can help students to show the available activities and send a join request, also the students can show the courses .

## Future Works

We can make a lot of enhancements for the system like we aim to make a version from the system for the Android and iPhone ( smartphones that run with IOS operating system, and android operating system)

We aim to make the system in the English language to help people who did not know Arabic to use the system easily .

## References

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## Acknowledgements

First of all, we thank God that we reached this advanced step in our project. Then, we would like to extremely thank whoever who gave us all the required support to achieve the project successfully

Our project would not have been done without our supervisor, he was not only a supervisor, but he also encouraged and challenged us throughout our academic program. He never accepts less than the best efforts from the team members.

IS Department

1440-1441 , Semester # 1