

University of Puthisastra

ICT

Year 3 (Semester 2)

Course: Dynamic Web Application

Lecturer: Lypengleang Seang

Project: Job Portal System/Website

Members:

- Chea Sopanharith
- Touch Teng
- Thai Sereywathana

ACKNOWLEDGE

I would like to express my deep sense of gratitude and convey thanks to everyone who helped me and supported during the completion of this project and my research paper. First of all, I would like to express a deep sense of gratitude to my teacher and seniors for helping, guiding, and supporting me through out my research completion. I also convey thanks to my committee member, Chea Sopanharith and Touch Teng, for helping me from time to time and for being on my committees. I acknowledge my department for providing the courses and great atmosphere that helped complete different chapters of this paper. I especially thank to my supervisor, Mr Vichey Sor and Mr Vongkol Heng, for supporting me and my concepts and for allowing me to do something the way I liked. Last but not least, I would like to thank my family members for their constant and unrelenting support towards my education and for their impartial love for me. I would also like to thank my friends, without whom this project would have been impossible.

INTRODUCTION

It is known globally that finding a job does not need you to walk around and find which job is suitable for you now. You can just browse online through out your phone or laptop using the internet. With the lack of advertising from employers or companies, it just become another face in the sea, and the advertisement does not reach a large group of people trying to find a job. In fast paced life of today when everyone is squeezed for time, the majority of people are finicky when it comes to applying or searching for a job outside. In the world full of technology, time is very value for everyone so saving much more from just finding your favorite position to work from online would be a please for everyone both the candidate and employer.

Online job posting website, such as BongThom, has gained huge popularity over the years because one can just apply for a job online and save enough time to do other important stuffs.

SOFTWARE INTERFACE

This section lists the requirement that are needed to run the system efficiently. These are as follow:

1. Operating System: Window, Mac OS, or Linux
2. Browser: Chrome, Firefox, Opera, or Microsoft Edge
3. Integrated Development Environment: Wamp, or Xamp

PRODUCT FUNCTION

The job portal website/system would have the following basic functions:

1. Display search bar for searching
2. Display all categories
3. Display recent posted job and feature job
4. Allow user to post a job

USER CHARACTERISTICS

The users of the job portal website/system, based on their roles, are user, employee, and employer (user) and the administrator (owner). These users are identified based on their experience and technical expertise.

1. Admin: The administrator is the owner of the web-based system. One must have a basic understanding of computer and internet. The administrator can perform the following functions:
 - View, add, update, and delete any job
 - Sign in/log in and sign out/log out using a username and password
2. User: The user of this job portal website are candidates who are looking for a job or an employer to post a job without featuring. These users are anyone who have basic understanding with internet and browsing. The user can perform the following functions:
 - View newly posted job and feature job
 - Post a job
 - Contact the owner

Reference

Website: <https://colorlib.com/>

Roles:

- Chea Sopanharith – Team leader and main developer
- Touch Teng – member, developer (job crud)
- Thai Sereyathana – member, developer (template and configure) and documents

CONCLUSION

This job portal website/system is made and designed with new and easy way for user to user and browse. It features functions for user to search, browse and look up for a job that suits them the best. Also, for the administrator and owner to control much more within the whole function in hand. With any mistakes and misfunction, I would like to apologize to lecturer.