

California State University San Bernardino
School of Computer Science and Engineering

CSE 575 Internship Presentation

Date

June 9, 2016

Time

1:30 PM

Place

JB 358

Title

Online Portal for Office of Academic Research

Student

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Advisor

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Abstract

This report describes the internship I spent at the Office of Academic Research, CSUSB. The Online portal that I have developed will help the department to overcome manual form submission processes and help to maintain data in a centralized system and reduce total person hours.

This online portal provides functionalities such as online forms submission, review, renewal, and withdrawal. The portal helps to maintain logs and status of research proposals. For the development of the portal, I used technologies including Java, Spring, JPA, AngularJS, JavaScript, Bootstrap, SQL, etc. My work includes all aspects of software development life cycle, including requirements gathering, design, implementation, testing, and maintenance. I have learned many new concepts and gained good experience while working with the department on this project.