

"Development of a web based application management system for prospective faculty members in IIT Indore"

# DESIGN ARTIFACTS

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Prepared for:

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CS 206—Software Engineering

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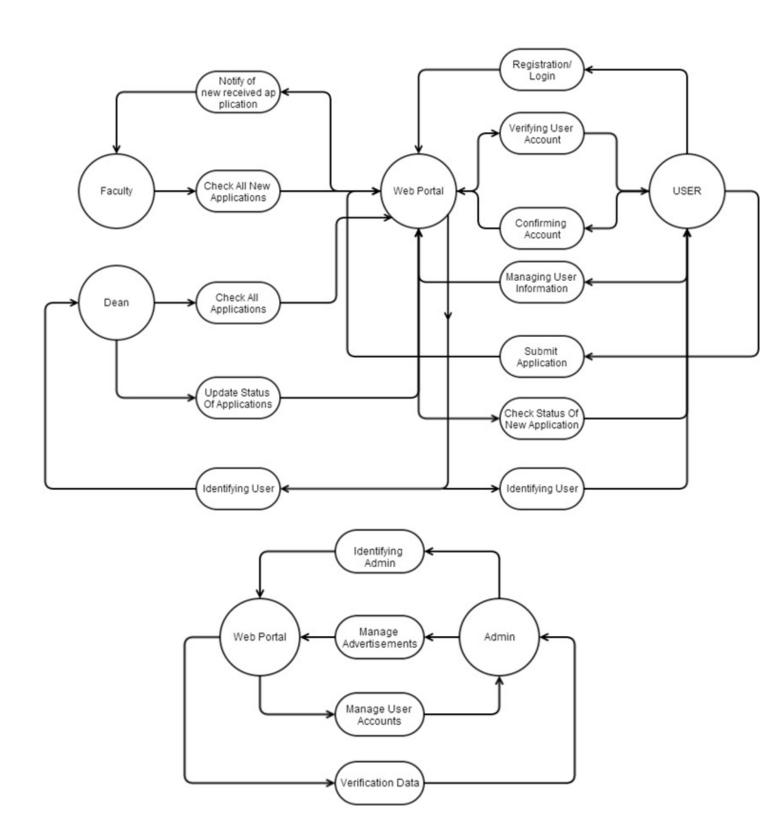
Spring 2014

#### ONLINE FACULTY RECRUITMENT PORTAL

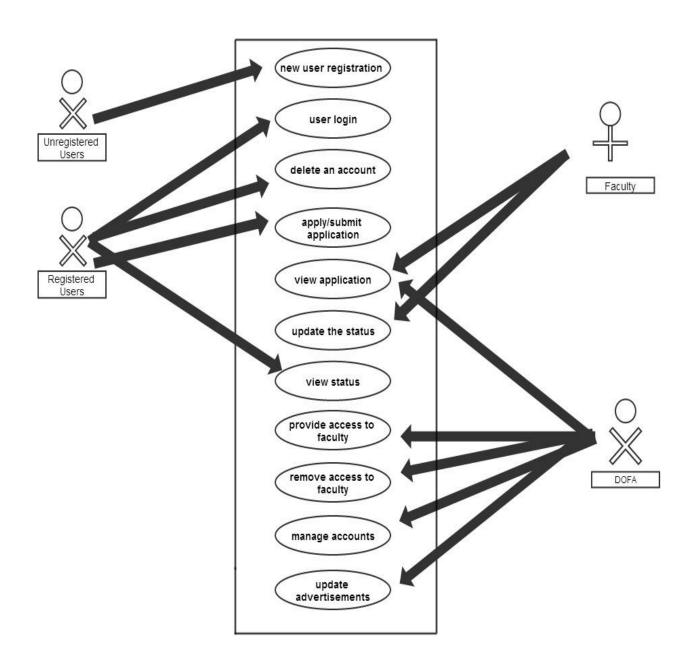
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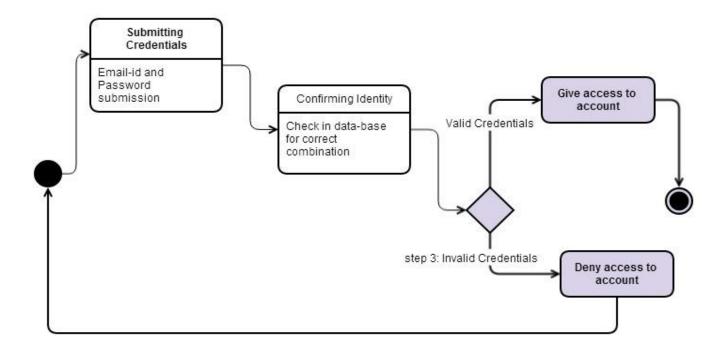
#### Overview

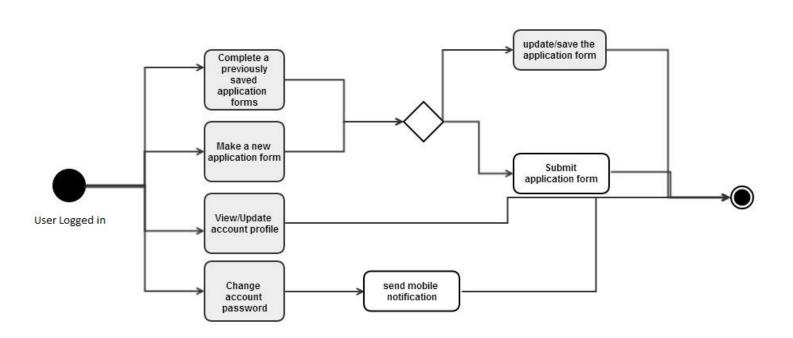


## Use Case Diagram

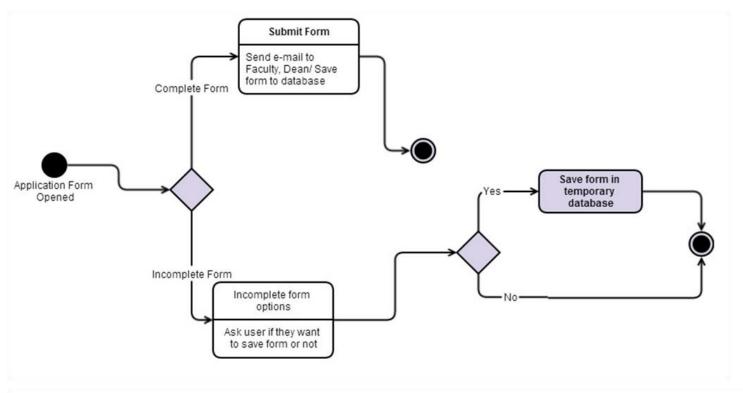


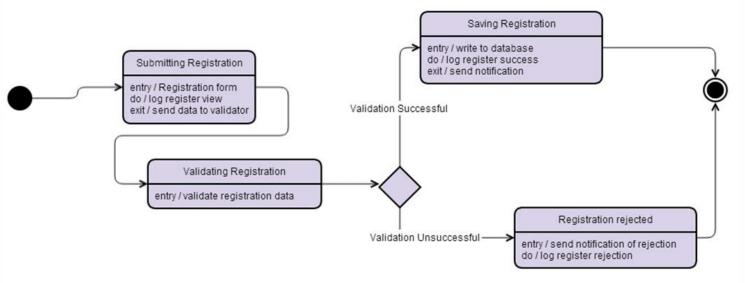
### State Transition Diagram



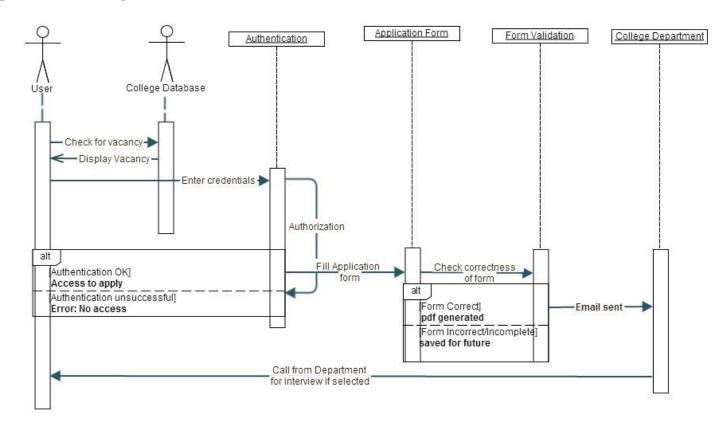


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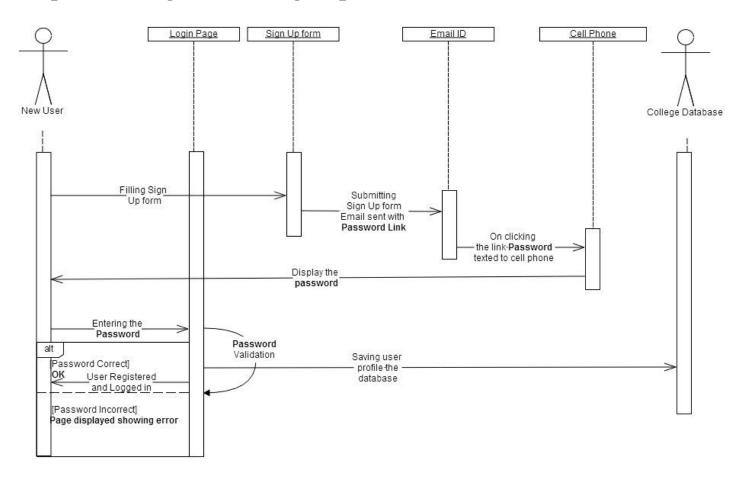




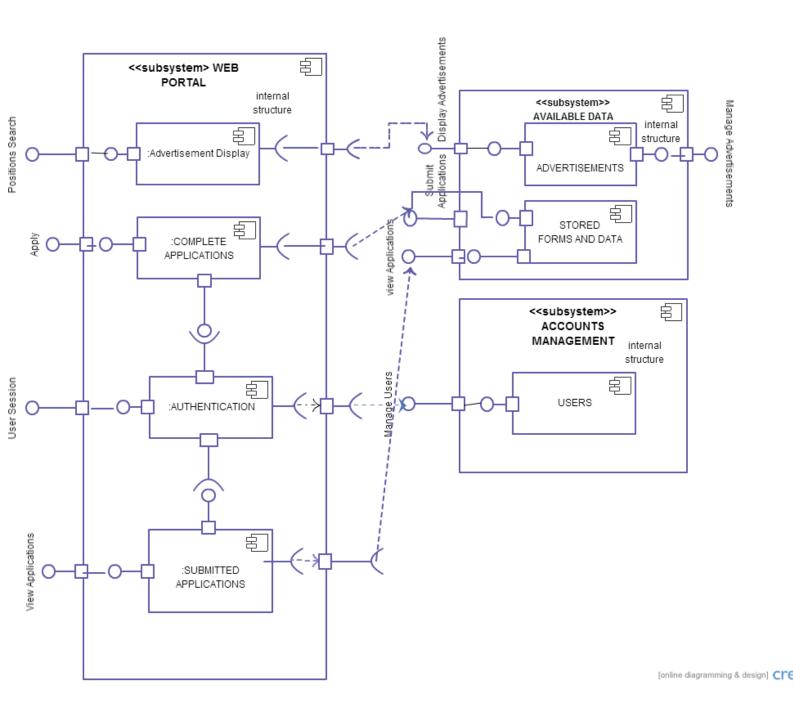
#### Sequence Diagram



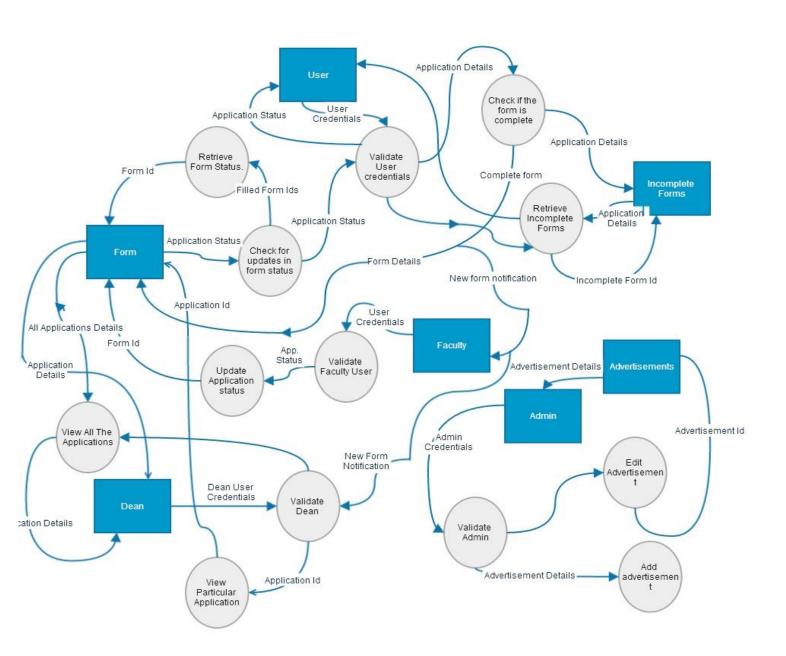
### Sequence diagram for Sign up



## Component Diagram

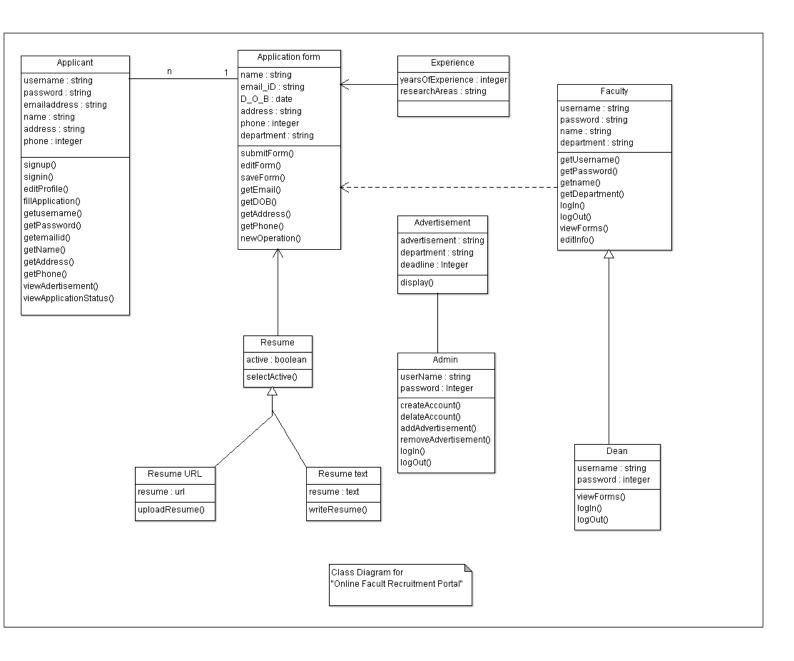


## Data Flow Diagram



#### ONLINE FACULTY RECRUITMENT PORTAL

#### Class Diagram



# Activity diagram

