มหาวิทยาลัยมหิดล
Mahidol University
Wisdom of the Land

Project Phase-1

Job Center System (Use Case Narrative)

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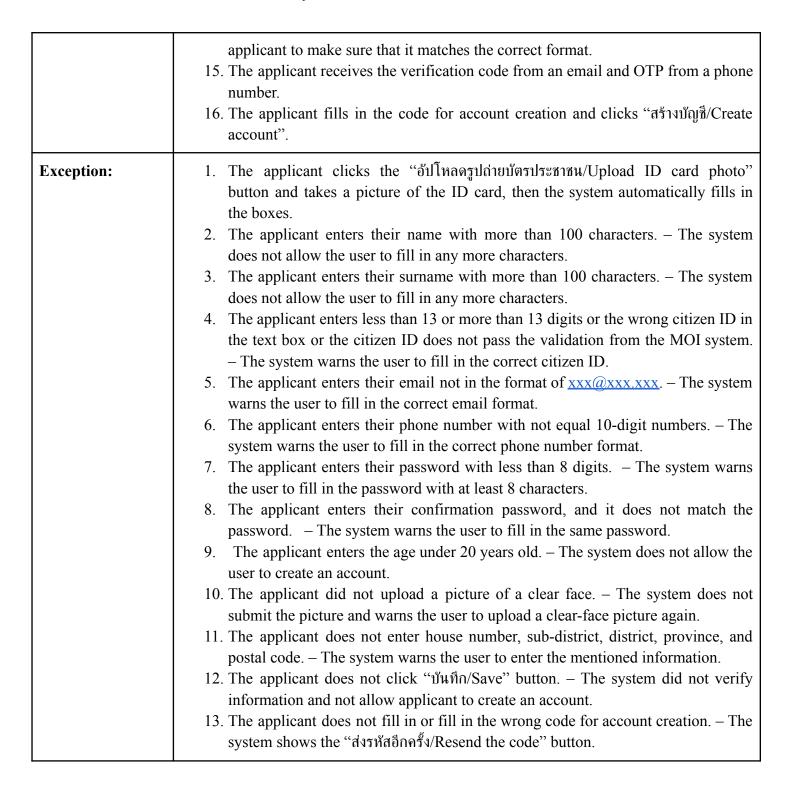
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<u>Job Application</u>

Use Case:	Apply for an interested job
Iteration:	1, last modification: September 11 by T. Harnphatchatapanukorn, B. Sihabut
Primary actor:	Applicant
Secondary actor:	Recruitment unit
Goal in context:	To provide an easy process for applicants to apply for jobs by letting them show interest in job postings, and send in their profiles (with a CV or resume if they want) for the recruitment units to consider.
Precondition:	Users, including applicants and recruitment units, must have registered accounts on the system with valid email or telephone numbers and passwords. Additionally, the system must be fully operational and configured to handle job applications.
Trigger:	An applicant is interested in a job announcement and decides to click on the "Apply" button to initiate the job application process.
Scenario:	1. The applicant clicks the "apply" button on the job announcement post that he/she is interested in. 2. The applicant attaches his/her CV or résumé (optional). 3. The system sends the profile of the applicant that has been recorded in the system to the recruitment unit. 4. The recruitment unit receives a notification on job application. 5. The recruitment unit views the applicant's profile. 6. After the recruitment unit have seen the applicant's profile, recruitment can click to accept or reject each applicant. 7. The recruitment unit accepts an applicant, then the system will ask the recruitment unit about the date and time slots for the job interview. 8. The recruitment unit selects a time slot at least 1 option. 9. The system sends an email to respond to the applicants, which results in the decision of the recruitment unit. This email gives details of the interview (date and time). 10. The applicant receives the response email from the system. 11. The applicant confirms the time slot. 12. The system sends a confirmation email to both the applicant and recruitment unit.
Exceptions:	1. The applicant is rejected. – The system **sends a response email** to the applicant regarding the recruitment unit's decision. 2. The recruitment unit does not choose a date and time for interviewing. – The system **displays an error message** and **asks the recruitment unit to input at least one date and time**. 3. The recruitment unit gives more than one time slot. – The system **asks the applicant to choose a time slot** in the response email.

	4. The CV or résumé is not in PDF format or the file size exceeds 100 MB. – The system **prevents the submission** and **displays an error message** guiding the applicant to complete the application correctly. 5. There are scheduling conflicts or unavailable time slots when the recruitment unit attempts to schedule a job interview with an accepted applicant. – The system handles this by **providing alternative options** and **notifying the recruitment unit** of the conflict.

Registration Process for Applicants

Use Case:	Register for the website
Iteration:	1, last modification: September 12 by R. Deeprom, K. Homchuen
Primary actor:	Applicant
Secondary actor:	MOI system
Goal in context:	Users can log in to their account after applying this process while maintaining their information in the system.
Precondition:	Applicants must connect to the Internet. Applicants, must visit and connect to the website and click the "Register" button.
Trigger:	Applicants want to find a job or find more employees.
Scenario:	1. The applicant enters the homepage of the website. 2. The applicant clicks the "ลงทะเบียน/Register" button. 3. The applicant sees the "อัปโหลดรูปถ่ายบัตรประชาชน/Upload ID Card photo" button and input boxes. 4. The applicant enters their name with not more than 100 characters. 5. The applicant enters their surname with not more than 100 characters. 6. The applicant enters their correct 13-digit citizen ID in the text box. 7. The applicant enters their email in the format of xxx@xxx.xxx. 8. The applicant enters their phone number with 10-digit numbers. 9. The applicant enters their password with more than 7 digits. 10. The applicant enters their confirmation password that matches the password. 11. The applicant enters their birth date, and the age should be more than 19 years. 12. The applicant uploads their picture, and their face can be seen clearly. 13. The applicant enters their address, including house number, street, sub-district, district, province, and postal code. 14. The applicant clicks "บันทึก/Save" button to validates each of the input from the

	applicant to make sure that it matches the correct format. 15. The applicant receives the verification code from an email and OTP from a phone number. 16. The applicant fills in the code for account creation and clicks "สร้างบัญชี/Create account".
Exception:	1. The applicant clicks the "อัปโหลดรูปถ่ายบัตรประชาชน/Upload ID card photo" button and takes a picture of the ID card, then the system automatically fills in the boxes. 2. The applicant enters their name with more than 100 characters. – The system does not allow the user to fill in any more characters. 3. The applicant enters their surname with more than 100 characters. – The system does not allow the user to fill in any more characters. 4. The applicant enters less than 13 or more than 13 digits or the wrong citizen ID in the text box or the citizen ID does not pass the validation from the MOI system. – The system warns the user to fill in the correct citizen ID. 5. The applicant enters their email not in the format of xxx@xxx.xxx. – The system warns the user to fill in the correct email format. 6. The applicant enters their phone number with not equal 10-digit numbers. – The system warns the user to fill in the correct phone number format. 7. The applicant enters their password with less than 8 digits. – The system warns the user to fill in the password with at least 8 characters. 8. The applicant enters their confirmation password, and it does not match the password. – The system warns the user to fill in the same password. 9. The applicant enters the age under 20 years old. – The system does not allow the user to create an account. 10. The applicant did not upload a picture of a clear face. – The system does not submit the picture and warns the user to upload a clear-face picture again. 11. The applicant does not enter house number, sub-district, district, province, and postal code. – The system warns the user to enter the mentioned information. 12. The applicant does not click "บันทึก/Save" button. – The system did not verify information and not allow applicant to create an account. 13. The applicant does not fill in or fill in the wrong code for account creation. – The system shows the "ส่งรหัสอีกครั้ง/Resend the code" button.

Job interview

Use Case:	Interviewing
Iteration:	1, last modification: September 1 by V. Kachanun, P. Boonkaew
Primary actor:	Applicants
Secondary actor:	Recruitment unit
Goal in context:	Applicants and recruitment units can use the video conference for interviewing.
Precondition:	Users, including applicants and recruitment units, must connect to the Internet. Users, including applicants and recruitment units, must log in to the system. Applicants must be approved to interview by the recruitment unit.
Trigger:	Users, including applicants and recruitment units, want to take interviews to get the job.
Scenario:	1. The user clicks on the interview link that is provided in the notification email. 2. The user clicks accept the policy which includes permission to record the video recording. 3. The user clicks the microphone button to open the microphone. 4. The user clicks the video button to open the video. 5. The user clicks the share screen button to share the screen. 6. The applicant and recruitment unit send each other messages using the chat. 7. The applicant and recruitment unit interview for 1 hour. 8. The user clicks the cancel button to end the interview.
Exception:	1. The user does not click accept the policy - The system will warn the user to click the allow button. 2. The applicant and recruitment unit interview over 3 hours. - The system will end automatically. 3. The user sends an external contact. - The system will delete the conversation immediately. 4. The user's internet fails during the interview. - The system will ask the user to recheck the internet connection.