
PixelCrafters

Jobify
Use-Case Specification

Version 1.14

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Revision History

Date	Version	Description	Author
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<19/06/2025>	1.0	First version of document	All team member of PixelCrafters
<22/06/2025>	1.1	Update 2.1 Account Management and 2.2 Job Interaction & Management	Nguyễn Lê Hồ Anh Khoa
<22/06/2025>	1.2	Update 2.3 Application Management Feature and 2.4 Recommendations & Matching.	Hình Diễm Xuân
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<02/07/2025>	1.8	Update 2.1.5 View/Edit profile: add Profile picture	Hình Diễm Xuân
<06/07/2025>	1.9	Update 2.1.5 View/Edit profile: add GitHub, LinkedIn and Personal website, Industry and profession, Company Size.	Hình Diễm Xuân
<15/07/2025>	1.10	Update 2.1.5 View/Edit profile: remove profession	Nguyễn Lê Hồ Anh Khoa
<15/07/2025>	1.11	Update 2.7.2 Use-case: Handle Reported Content or Users and 2.7.5 Use-case: Manage System Settings	Nguyễn Thị Như Quỳnh
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Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Table of Contents

1. Use-Case Model	6
2. Use-Case Specification	7
2.1 Account Management	7
2.1.1 Use-case: Sign in	7
2.1.2 Use-case: Sign out	8
2.1.3 Use-case: Register Account	9
2.1.4 Use-case: Password management	12
2.1.5 Use-case: View/Edit profile	14
2.1.6 Use-case: Forgot Password	18
2.2 Job Interaction & Management	20
2.2.1 Use-case: Browse Job Listings	20
2.2.2 Use-case: Search Jobs	23
2.2.3 Use-case: View Job Details	25
2.2.4 Use-case: Save Job	26
2.2.5 Use-case: Apply Job	27
2.2.6 Use-case: Cancel Application	29
2.2.7 Use-case: Manage Job Post	32
2.2.8 Use-case: View Own Job Listings & Status	36
2.3 Application Management	37
2.3.1 Use-case: View Personal Applications	37
2.3.2 Use-case: View Candidate Applications	40
2.3.3 Use-case: Filter / Search Candidates	42
2.3.4 Use-case: Update Application Status	44
2.4 Recommendations & Matching	45
2.4.1 Use-case: Generate Job Matches	45
2.4.2 Use-case: View Recommended Jobs	46
2.5 Wallet & Coins	49
2.5.1 Use-case: View Wallet Balance	49
2.5.2 Use-case: Purchase Coins	49
2.5.3 Use-case: View Transaction History	51
2.6 Notifications	52
2.6.1 Use-case: Receive / View Notifications	52
2.6.2 Use-case: Mark Notifications	53
2.6.3 Use-case: Send System Announcements	54
2.7 Moderation & Admin Activities	57
2.7.1 Use-case: Approve / Reject Job Post	57
2.7.2 Use-case: Handle Reported Content or Users	59
2.7.3 Use-case: Review Company Registrations	63
2.7.4 Use-case: View Audit Logs	65
2.7.5 Use-case: Manage System Settings	67

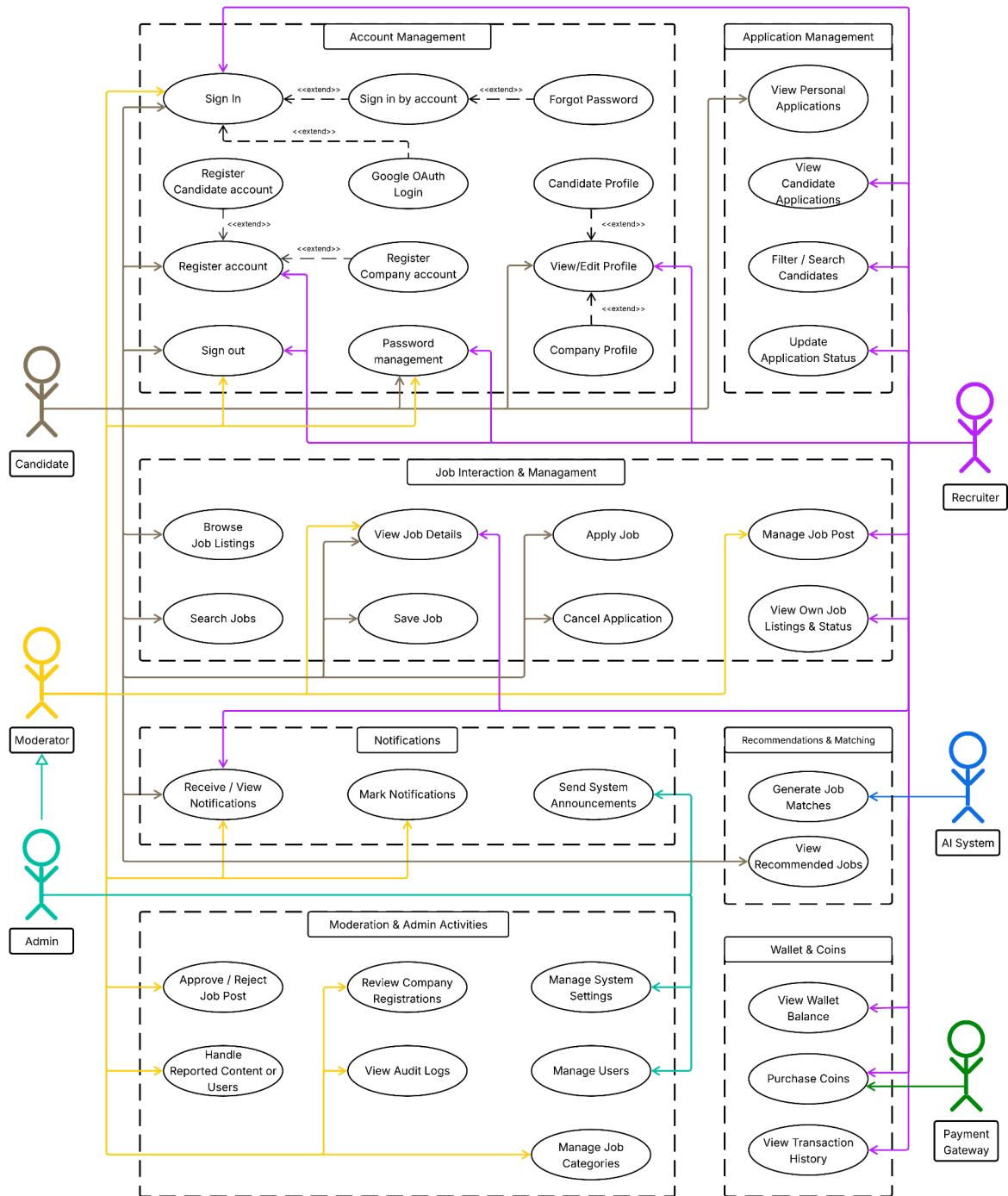
Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

2.7.6 Use-case: Manage Users	68
2.7.7 Use-case: Manage Job Categories	70

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Use-Case Specification

1. Use-Case Model



Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

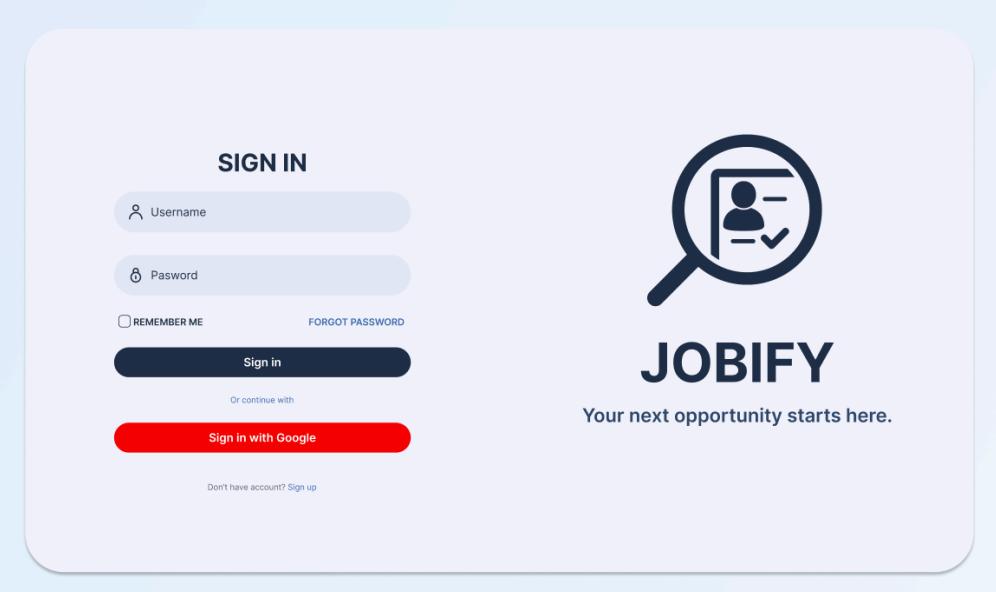
2. Use-Case Specification

2.1 Account Management

2.1.1 Use-case: Sign in

Use Case	Sign in
Brief Descriptions	This function allows users who already have an account to log into the system to access personalized features.
Actors	Candidates, Recruiter, Moderator, Admin
Main Flow	<ol style="list-style-type: none"> 1. The system displays the login interface, presenting options for different sign-in methods (e.g., input fields for username/password, "Sign in with Google" button). 2. The user chooses a sign-in method. 3. The system proceeds based on the chosen method.
Alternative Flows	<p>3A. User chooses to Sign In by Account:</p> <ol style="list-style-type: none"> 1. The user enters their username (or email) and password into the respective fields. 2. The user clicks the "Sign In" button. 3. The system authenticates the login information against its internal database. 4. If authentication is successful: The system creates a login session for the user and redirects them to the homepage or a landing page. 5. If authentication fails (e.g., incorrect username/password, account locked): The system displays an appropriate error message (e.g., "Incorrect username or password. Please try again.", "Your account has been locked.") and prompts the user to re-enter information or choose another method. 6. If user forgets password: The user clicks the "Forgot Password" link. (Refer to Use Case: Forgot Password). <p>3B. User chooses to Sign In by Google OAuth:</p> <ol style="list-style-type: none"> 1. The user clicks the "Sign in with Google" button. 2. The system redirects the user to Google's authentication page. 3. The user logs into their Google account (if not already logged in) and grants permission to the application. 4. Google authenticates the information and sends an authorization code back to the system. 5. The system uses the authorization code to obtain an access token from Google. 6. The system uses the access token to retrieve basic user information from Google (e.g., email, name). 7. The system checks if the email from Google already exists in the system. 8. If email exists: The system links the Google account with the existing internal account (if not already linked) and creates a login session. 9. If email does not exist: The system creates a new account for the user based on the information from Google and creates a login session. 10. If the user denies permission: Google notifies the system of the denial. The system displays a message: "You have denied access. Please try again or log in using another method." The system returns to the login interface. 11. If user information cannot be retrieved from Google: The system displays an error message: "Could not retrieve Google account information. Please try again later." The system returns to the login interface. 12. If successful (steps 8 or 9), the system redirects the user to the homepage or a

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

	landing page.
Pre-conditions	<ol style="list-style-type: none"> 1. The user already has an account in the system (for "Sign In by Account") or a Google account (for "Sign In by Google OAuth"). 2. The system is operational and has an internet connection. 3. For Google OAuth, the system is properly configured with Google OAuth credentials.
Post-conditions	<ol style="list-style-type: none"> 1. The user successfully logs into the website. 2. The user is redirected to the appropriate landing page based on their role (e.g., candidate dashboard, Recruiter dashboard, moderator panel). 3. Personalized user data (e.g., name, role, profile info) is loaded and available for session-based use.
Special Requirements	<ol style="list-style-type: none"> 1. Interface: The login interface must be clear, secure, and easy to use, providing clear options for different sign-in methods. 2. Processing Time: Authentication and login time should be minimal (ideally under 3 seconds). 3. Security: <ul style="list-style-type: none"> - Passwords for internal accounts must be encrypted during transmission and storage. - The system should have mechanisms to prevent brute-force attacks (e.g., account lockout after multiple failed attempts). - All OAuth tokens and sensitive data for Google OAuth must be handled securely. - Password reset links must have an expiration time and be single-use. - Connectivity: Stable connection to authentication services (internal database, Google OAuth services).
Prototype	 <p>The prototype mockup shows a 'SIGN IN' form on the left. It includes fields for 'Username' and 'Password', a 'REMEMBER ME' checkbox, and 'FORGOT PASSWORD' link. Below the form is a 'Sign in' button and a 'Sign in with Google' button. To the right of the form is a large 'JOBIFY' logo with a magnifying glass icon containing a user profile. Below the logo is the tagline 'Your next opportunity starts here.'</p>

2.1.2 Use-case: Sign out

Use Case	Sign out
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Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Brief Descriptions	This function allows a logged-in user to securely end their session and log out from the system.
Actors	Candidates, Recruiter, Moderator, Admin
Main Flow	<ol style="list-style-type: none"> 1. The user, while logged in, clicks on the "Sign out" button on the navigation bar. 2. The system invalidates the user's current session (e.g., clears session cookies, invalidates tokens). 3. The system redirects the user to the login page or a public homepage.
Alternative Flows	N/A
Pre-conditions	The user must be currently logged into the system.
Post-conditions	The user successfully logs out of the website.
Special Requirements	<ol style="list-style-type: none"> 1. Security: Ensure that all session data and tokens are properly invalidated on logout to prevent session hijacking. 2. User Experience: Provide a clear and easily accessible "Sign out" option.
Prototype	N/A

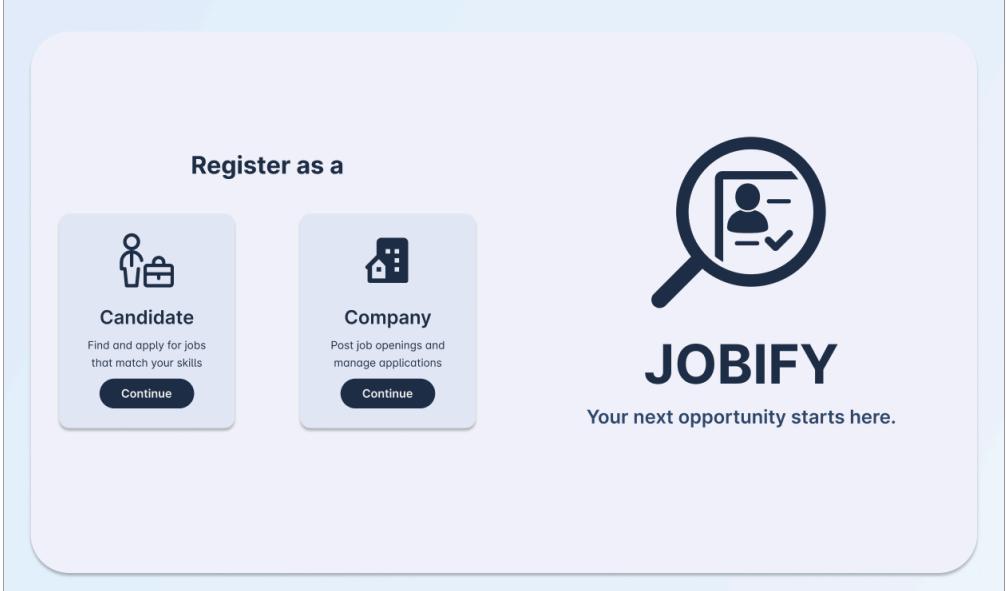
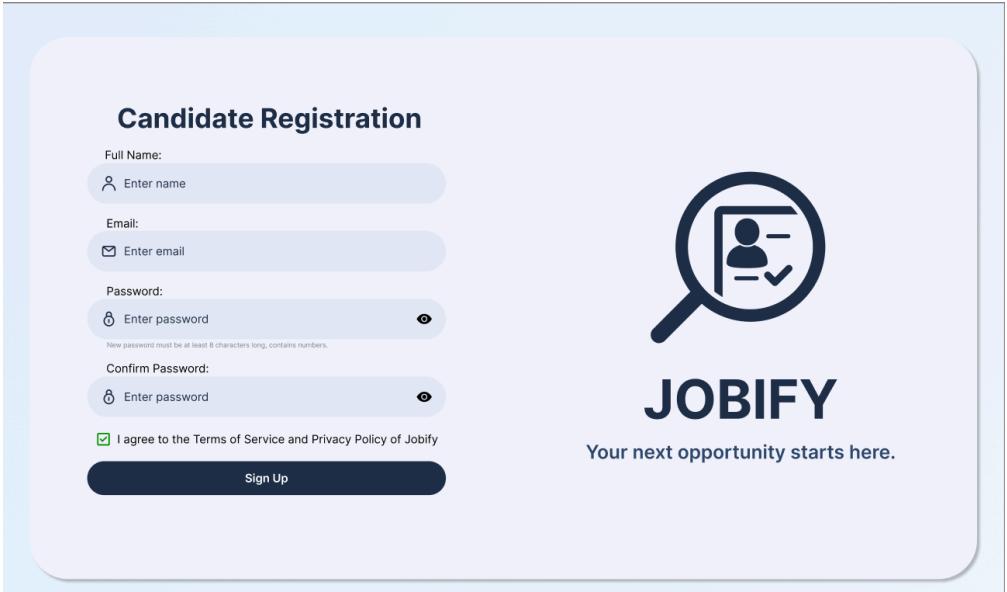
2.1.3 Use-case: Register Account

Use Case	Register Account
Brief Descriptions	This use case allows new users to create an account on the platform. Candidates can use the platform immediately after registration. Companies (Recruiter users), however, must wait for moderator approval before they can post jobs or access recruiter features.
Actors	Candidate, Recruiter
Main Flow	<ol style="list-style-type: none"> 1. User accesses the “Sign Up” page. 2. User selects the account type: <ul style="list-style-type: none"> - Candidate - Company 3. User fills in the registration form: <ul style="list-style-type: none"> - For Candidates: <ul style="list-style-type: none"> o Full name o Email o Password o Confirm password - For Companies: <ul style="list-style-type: none"> o Company name o Company email o Password o Confirm password o Company phone number o Tax code o Contact person’s email

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

	<ul style="list-style-type: none"> ○ Business license number ○ Company address <p>4. User submits the form.</p> <p>5. System validates input and checks for duplicate email.</p> <p>6. System creates a user account and stores information:</p> <p>7. Candidate: status = active, can log in immediately</p> <p>8. Company: status = pending approval, cannot post jobs yet.</p> <p>9. System sends welcome messages.</p> <p>10. (For Recruiter) System notifies Moderator for approval.</p>
Alternative Flows	<p>4A. Missing or invalid data (e.g., short password):</p> <ul style="list-style-type: none"> - System shows field-level validation errors. <p>4B. Password does not meet complexity requirements:</p> <ul style="list-style-type: none"> - The system displays an error message outlining the complexity rules (e.g., "New password must be at least 8 characters long, contain numbers."). <p>5A. Email already exists:</p> <ul style="list-style-type: none"> - System prevents registration and suggests login or password reset. <p>6A. For Recruiter, moderator rejects profile:</p> <ul style="list-style-type: none"> - Recruiter receives notification and cannot use company features.
Pre-conditions	<p>1. User is not logged in.</p> <p>2. Registration page is accessible.</p>
Post-conditions	<p>1. Candidate account is created and active.</p> <p>2. Company account is created but set as pending.</p> <p>3. Moderator receives notification to review company registration.</p>
Special Requirements	<p>1. Passwords must be hashed and meet security criteria (min 8 characters).</p> <p>2. Email format must be valid.</p> <p>3. Company accounts must be manually approved by a Moderator before gaining full access.</p> <p>4. Email confirmation (optional enhancement) can be added.</p> <p>5. Rate-limiting may be applied to prevent spam registrations.</p>

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Prototype	 <p>The landing page features a central title "Register as a" above two options: "Candidate" and "Company". Each option has an icon (person with briefcase and house), a description, and a "Continue" button. To the right is a large magnifying glass icon over a resume, with the "JOBIFY" logo and the tagline "Your next opportunity starts here."</p>  <p>The registration form is titled "Candidate Registration". It includes fields for "Full Name" (placeholder "Enter name"), "Email" (placeholder "Enter email"), "Password" (placeholder "Enter password" with eye icon), and "Confirm Password" (placeholder "Enter password" with eye icon). A note below the password field states: "New password must be at least 8 characters long, contains numbers." There is a checkbox for "I agree to the Terms of Service and Privacy Policy of Jobify" and a "Sign Up" button.</p>
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Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

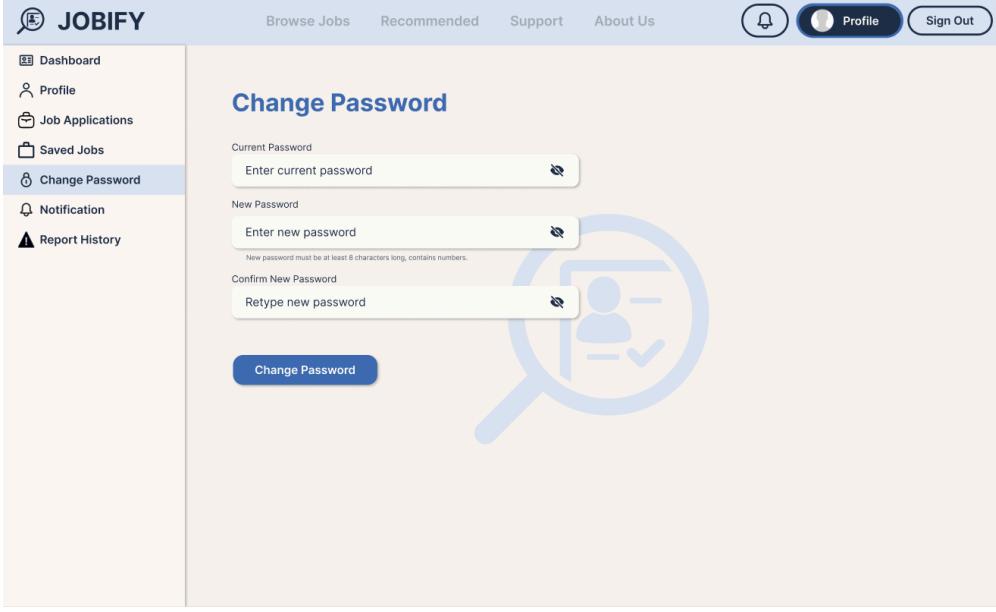
2.1.4 Use-case: Password management

Use Case	Password Management
Brief Descriptions	This function allows a logged-in user to change their current password
Actors	Candidates, Recruiter, Moderator, Admin

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Main Flow	<ol style="list-style-type: none"> 1. The user, while logged in, navigates to the "Change password" section. 2. The system displays an interface prompting the user to enter their current password, new password, and confirm new password. 3. The user enters their current password, then enters and confirms their desired new password. 4. The user clicks the "Change password" button. 5. The system authenticates the current password provided by the user. 6. The system validates the new password against complexity rules (if any) and ensures the new password and confirmation match. 7. If validation is successful, the system updates the user's password in the database. 8. The system confirms that the password has been successfully changed.
Alternative Flows	<p>5A. Case where the current password entered is incorrect: - The system displays an error message: "Current password is incorrect. Please try again."</p> <p>6A. Case where new password fields are empty: - The system highlights the empty fields and displays an error message: "Please enter and confirm your new password."</p> <p>6B. Case where new password does not meet complexity requirements: - The system displays an error message outlining the complexity rules (e.g., "New password must be at least 8 characters long, contains numbers.")."</p> <p>6C. Case where new password and confirmation do not match: - The system displays an error message: "New password and confirmation do not match. Please re-enter."</p> <p>6D. Case where new password is the same as the current password: - The system displays an error message: "New password cannot be the same as your current password."</p>
Pre-conditions	The user must be currently logged into the system.
Post-conditions	The user successfully changed the password and the new password is updated in the database.
Special Requirements	<ol style="list-style-type: none"> 1. Security: <ul style="list-style-type: none"> - The current password must be authenticated before allowing a change. - New passwords must be securely hashed and stored. - Password complexity rules should be enforced. 2. Notifications to the user about a successful password change for security awareness. 3. Interface: Clear form fields and immediate feedback on password strength and errors.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Prototype	 <p>The screenshot shows the 'Change Password' page of the Jobify prototype. At the top, there's a navigation bar with links for 'Browse Jobs', 'Recommended', 'Support', and 'About Us'. On the far right are icons for a bell, 'Profile' (which is highlighted in blue), and 'Sign Out'. Below the navigation is a sidebar with links: 'Dashboard', 'Profile', 'Job Applications', 'Saved Jobs', 'Change Password' (which is also highlighted in blue), 'Notification', and 'Report History'. The main content area is titled 'Change Password'. It contains four input fields: 'Current Password' (placeholder 'Enter current password'), 'New Password' (placeholder 'Enter new password'), 'Confirm New Password' (placeholder 'Retype new password'), and a 'Change Password' button at the bottom. A large blue magnifying glass icon with a checkmark is overlaid on the right side of the form.</p>
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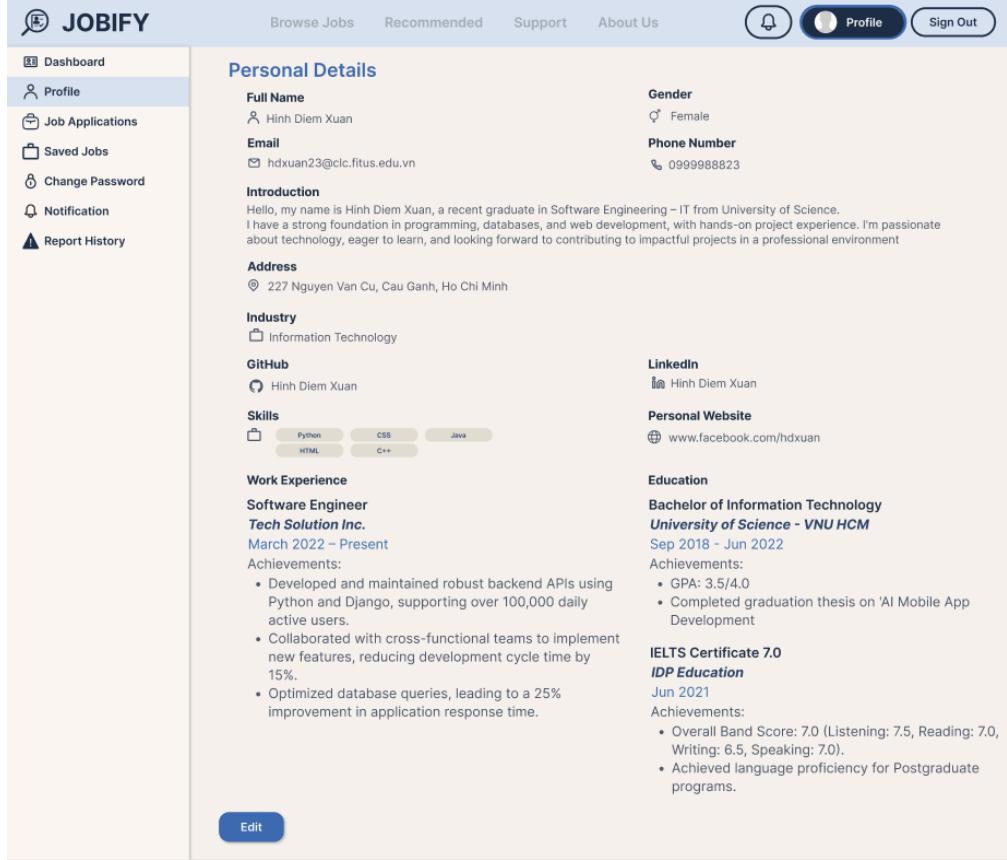
2.1.5 Use-case: View/Edit profile

Use Case	View/Edit profile
Brief Descriptions	This use case allows both Candidates and Recruiter users to view and update their respective profiles. Candidates can update personal information, while Recruiter users can edit company-related details such as logo, company name, description, and website. This ensures up-to-date information is presented on job listings and candidate dashboards.
Actors	Candidate, Recruiter
Main Flow	<ol style="list-style-type: none"> 1. User logs into the system. 2. User click "Profile" button, navigates to their profile section 3. System loads existing profile data. 4. User updates profile fields: <ul style="list-style-type: none"> - For Candidates: <ul style="list-style-type: none"> o Full name o Email o Gender o Phone number o Introduction o Address o Industry o GitHub, LinkedIn and Personal website o Skills o Work experience and Education - For Recruiter (Company): <ul style="list-style-type: none"> o Company name o Company logo

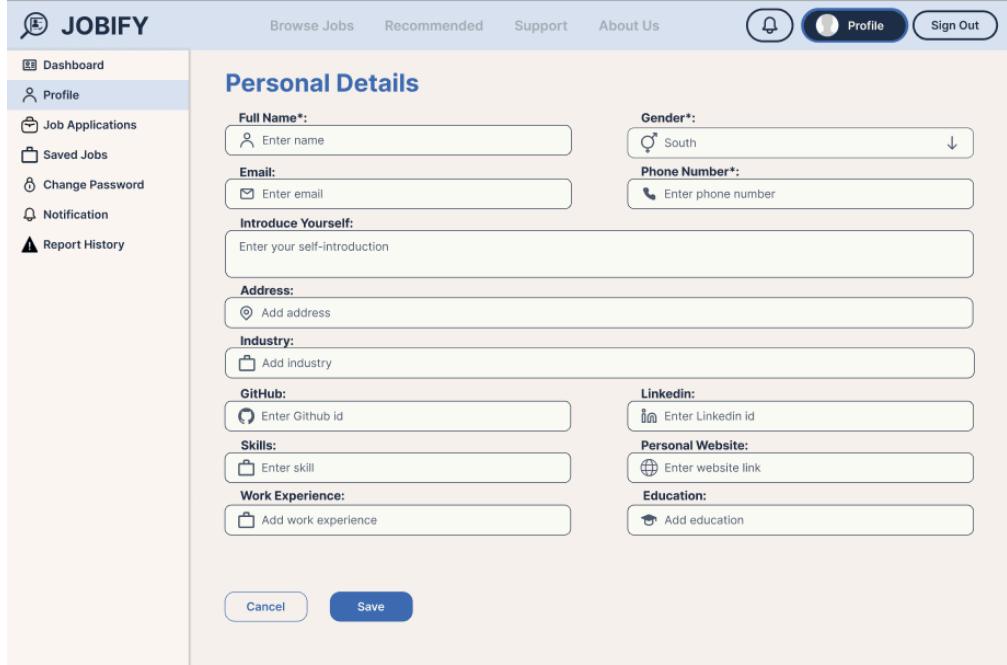
Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

	<ul style="list-style-type: none"> ○ Company size ○ Tax code and business license number ○ Industry ○ Description/About section ○ Address ○ Website & social links <p>5. User clicks “Save”.</p> <p>6. System validates inputs and saves changes to the database.</p> <p>7. (Optional for company) → System marks profile as “pending approval” if sensitive info (e.g., name, logo) was changed.</p>
Alternative Flows	<p>4A. Required fields are missing or invalid (e.g., email format):</p> <ul style="list-style-type: none"> - System highlights errors and prevents saving. <p>4B. Logo upload fails (unsupported format or file too large):</p> <ul style="list-style-type: none"> - System cancels the upload and shows an error message.
Pre-conditions	<ol style="list-style-type: none"> 1. User must be logged in. 2. Profile must exist or be automatically created upon first access.
Post-conditions	<ol style="list-style-type: none"> 1. Profile data is updated and visible on the appropriate pages (e.g., Recruiter job posts, candidate applications). 2. Logo is stored and linked correctly. 3. Moderators may be notified if company branding was modified.
Special Requirements	<ol style="list-style-type: none"> 1. Company Logo: must be .jpg or .png, square format, max size 2MB 2. Profile UI must be responsive and accessible on all major browsers 3. Autosave draft or prompt before navigating away with unsaved changes 4. Changes to company name/logo may require moderator re-approval
Prototype	<p>The prototype wireframe displays the Jobify application interface. At the top, there is a navigation bar with links for 'Browse Jobs', 'Recommended', 'Support', and 'About Us'. On the right side of the header are buttons for 'Profile' (highlighted in blue), 'Sign Out', and a notification bell icon. The main content area is divided into several sections:</p> <ul style="list-style-type: none"> Profile: Shows a placeholder profile picture for 'Hinh Diem Xuan' and three status indicators: 'Not Update' for email, phone, and location. Job Applications: A list titled 'Job Applications' with two items. Each item includes a small icon, the text 'Thông tin tuyển dụng của một công ty về vị trí việc làm', the company name 'Công ty', salary range '1000-2000\$', location 'Hà Nội', status 'Pending', and a heart icon. Saved Jobs: A list titled 'Saved Jobs' with three items, each showing a similar structure with company name 'Công ty', salary range '1000-2000\$', location 'Hà Nội', and a heart icon. Notification: A sidebar titled 'Notification' with four 'Text' entries, each with a small 'See all' link.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	



This screenshot shows the Jobify profile view for a user named Hinh Diem Xuan. The sidebar on the left has 'Profile' selected. The main area displays personal details like full name, gender, email, phone number, introduction, address, industry, GitHub, skills, work experience, education, and achievements. An 'Edit' button is at the bottom.



This screenshot shows the Jobify profile edit screen. It features a form with fields for full name, gender, email, phone number, self-introduction, address, industry, GitHub, skills, work experience, LinkedIn, personal website, and education. Buttons for 'Cancel' and 'Save' are at the bottom.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

The screenshot shows the Jobify dashboard for Unilever. On the left, a sidebar menu includes Dashboard, Profile, My Jobs, Wallet, Change Password, Notification, and Report History. The main area features a banner for Unilever Pureit with their logo and a count of 500 employees. Below the banner are four circular statistics: 10 Job Posts (red), 5 Active Jobs (green), 5 Expired Jobs (blue), 95 Applications (blue), and 250 Coins (orange). To the right is a 'Notification' section with a 'See all' link and a list of four text notifications. Below that is a 'My Jobs' section showing four job listings for Unilever.

The screenshot shows the Jobify Company Details page for Unilever. The sidebar menu is identical to the dashboard. The main content includes 'Company details' sections for Company Name (Unilever), Tax Code (0101234567), Company Email (unilevervn@gmail.com), and a detailed Description. It also lists Address (156 Nguyễn Lương Bằng, Tân Phú, Hồ Chí Minh), Company Size (500), Company Phone Number (0102030405), and Industry (Sales & Business Development, Marketing & Advertising). A 'Logo' section displays the Unilever logo. At the bottom, there's a status indicator 'Status: Active' and an 'Edit' button.

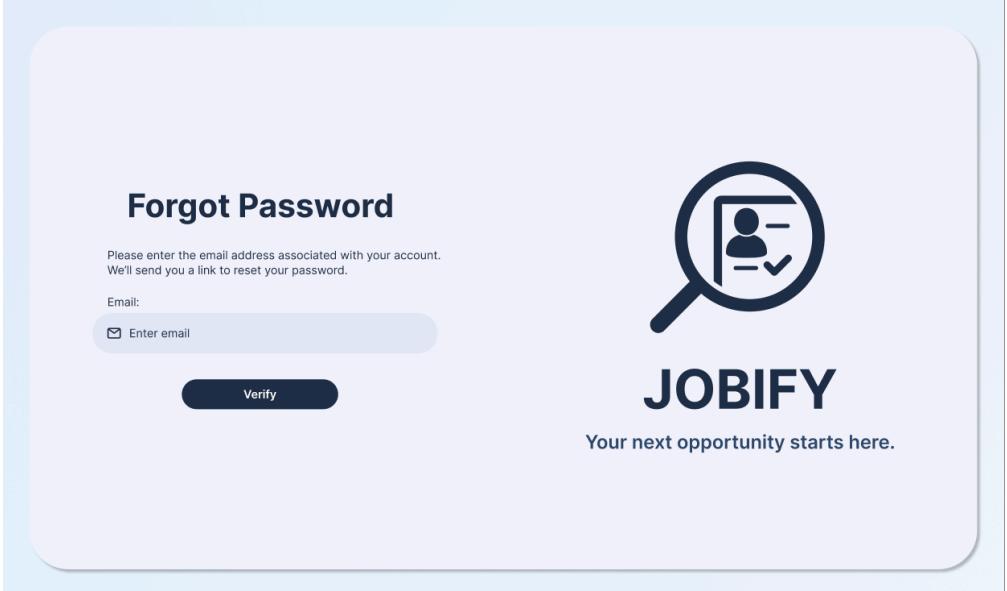
Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

The screenshot shows the 'Company Details' section of the Jobify application. On the left, there's a sidebar with navigation links: Dashboard, Profile (which is selected and highlighted in blue), My Jobs, Wallet, Change Password, Notification, and Report History. The main content area has a title 'Company Details'. It contains several input fields with validation messages and icons: 'Company name*' (Enter name), 'Tax Code*' (Enter tax code), 'Company Email*' (Enter company email), 'Description' (Enter description), 'Address*' (Add Address), 'Company Size*' (Enter company size (number)), 'Company Phone Number*' (Enter company phone number), 'Industries*' (Add industries), and a 'Logo*' field containing a placeholder image of a magnifying glass over a person icon. At the bottom are 'Cancel' and 'Save' buttons.

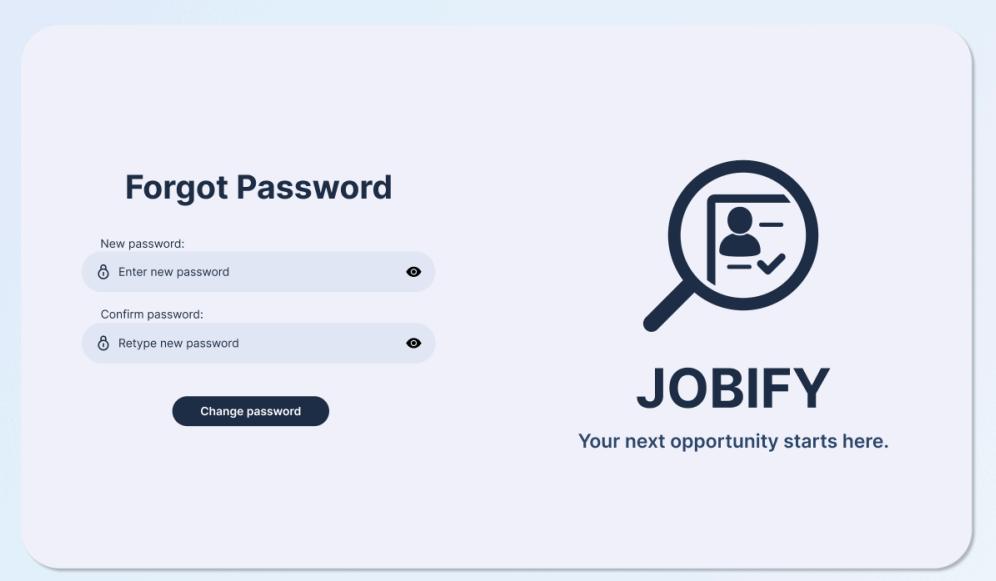
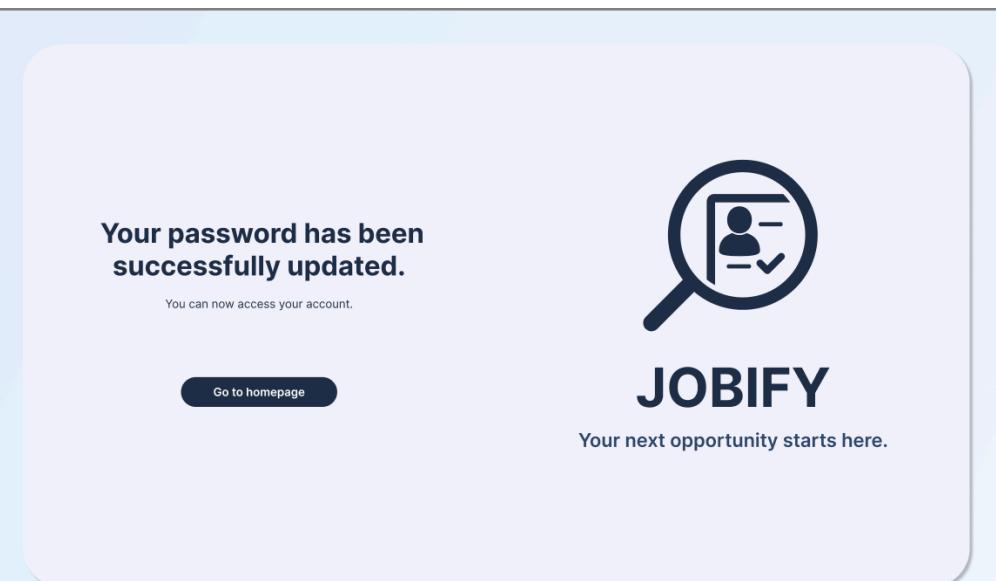
2.1.6 Use-case: Forgot Password

Use Case	Forgot Password
Brief Descriptions	This use case allows users to reset their password if they have forgotten it by receiving a reset link via email.
Actors	Candidates, Recruiters, Moderators, Admins
Main Flow	<ol style="list-style-type: none"> 1. The user clicks the "Forgot Password" link on the login page. 2. The system displays a form asking for the user's registered email address. 3. The user enters their email and clicks "Verify". 4. The system validates the email: <ul style="list-style-type: none"> • If valid, it generates a one-time token and sends a password reset email with a link. • If the email is not found, it shows a generic message to avoid disclosing account existence. 5. The user opens the email and clicks the link. 6. The system verifies the token and shows a form to enter a new password. 7. The user submits the new password. 8. The system updates the password and displays a success message.
Alternative Flows	<p>3A. Invalid Email Format:</p> <ul style="list-style-type: none"> - The system prompts the user to enter a valid email address. <p>5A. Token Expired / Invalid:</p> <ul style="list-style-type: none"> - The system shows an error: "The reset link is invalid or expired." with an option to resend. <p>7A. Password Validation Failed:</p> <ul style="list-style-type: none"> - The system returns an error (e.g., "Password too short") and asks for a stronger password.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

	password.
Pre-conditions	<ol style="list-style-type: none"> 1. User has a registered account with a verified email. 2. The email system is configured and functional.
Post-conditions	<ol style="list-style-type: none"> 1. User's password is securely updated. 2. Any previous sessions may be invalidated for security (optional).
Special Requirements	<ol style="list-style-type: none"> 1. The reset link must expire within a defined time (e.g., 15–30 mins). 2. The reset token must be one-time use and securely encrypted. 3. Emails must use branded templates with secure HTTPS links. 4. Form should validate password strength client-side and server-side.
Prototype	 <p>The prototype screenshot shows a 'Forgot Password' page. At the top, it says 'Forgot Password'. Below that, a message reads: 'Please enter the email address associated with your account. We'll send you a link to reset your password.' There is an 'Email:' label followed by a text input field with the placeholder 'Enter email'. Below the input field is a 'Verify' button. To the right of the input field is a large magnifying glass icon containing a user profile icon. Below the magnifying glass is the 'JOBIFY' logo with the tagline 'Your next opportunity starts here.'</p>

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

	 <p>The screenshot shows the 'Forgot Password' page of the Jobify application. It features a light blue header with the Jobify logo and tagline 'Your next opportunity starts here.' Below the header, there are two input fields: 'New password:' and 'Confirm password:', each with a placeholder 'Enter new password' and a 'Re-type new password' option. A 'Change password' button is located at the bottom of the form area. To the right of the form is a large magnifying glass icon containing a user profile icon.</p>
	 <p>The screenshot shows a success message displayed on the Jobify homepage. The message reads 'Your password has been successfully updated.' Below the message, a small note says 'You can now access your account.' At the bottom is a 'Go to homepage' button. The page includes the Jobify logo and tagline, along with a magnifying glass icon containing a user profile icon.</p>

2.2 Job Interaction & Management

2.2.1 Use-case: Browse Job Listings

Use Case	Browse Job Listings
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Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Brief Descriptions	This use case allows a Candidate to browse through a list of active job posts available on the platform. The candidate can scroll, view job summaries and click to see more detailed information.
Actors	Candidate
Main Flow	<ol style="list-style-type: none"> 1. Candidate navigates to the “Browse Jobs” section to view a list of all approved and currently active job posts. 2. Each job listing displays key information such as the job title, company, location, and salary, and allows the candidate to save the job. 3. Candidate scrolls through the listings to explore jobs of interest. 4. Candidate clicks on a job card to view more details.
Alternative Flows	<p>1A. Candidate Not Logged In:</p> <ul style="list-style-type: none"> - If the candidate is not logged in, they can still view job listings but will be prompted to log in before applying or saving a job. <p>1B. No Job Listings Available:</p> <ul style="list-style-type: none"> - If there are no active job postings, the system displays a message: “No job listings available at the moment.”
Pre-conditions	There is at least one job posting that has been approved and is currently active.
Post-conditions	Candidate may save the job, or log in (if not logged in) to take further actions. Candidate is able to view job details and decide whether to apply.
Special Requirements	<p>Job listings must be:</p> <ul style="list-style-type: none"> - Clearly readable on all screen sizes. - Optimized for performance and fast loading. - Search engine for public-facing listings.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Prototype	 <p>The screenshot shows the Jobify prototype website. At the top, there's a navigation bar with links for Home, Browse Jobs, Support, and About Us, along with Sign Up and Sign In buttons. Below the navigation is a header with the text "The right job - the right person" and a subtext "Approach 60,000+ job recruitment news every day from thousands of reputable businesses in Vietnam". There are two search input fields: one for "Enter key word.." and another for "Enter location..", followed by a "Search" button.</p> <p>The main content area is titled "Jobs" and features a sidebar with various filters:</p> <ul style="list-style-type: none"> Software & IT Marketing & Advertising Sales & Business Development Accounting & Finance Human Resources Customer Support & Service Education & Training Healthcare & Medical Engineering & Construction Design & Creative Arts Operations & Logistics Real Estate Manufacturing & Labor Legal & Compliance Lawyer/Attorney (selected) Corporate Legal Counsel Compliance Officer Paralegal/Legal Assistant Intellectual Property (IP) Experience <ul style="list-style-type: none"> <input type="radio"/> All <input type="radio"/> No required <input type="radio"/> Less than 1 year <input type="radio"/> 1 year <input type="radio"/> 2 year <input type="radio"/> 3 year <input type="radio"/> 4 year <input type="radio"/> 5 year <input type="radio"/> Over 5 year Salary <ul style="list-style-type: none"> <input type="radio"/> All <input type="radio"/> Less than 10 million <input type="radio"/> 10-15 million <input type="radio"/> 15-20 million <input type="radio"/> 20-25 million <input type="radio"/> 25-30 million <input type="radio"/> 30-35 million <input type="radio"/> Over 35 million Type of work <ul style="list-style-type: none"> <input type="radio"/> All <input type="radio"/> Part-time <input type="radio"/> Full-time <input type="radio"/> Internship Location <ul style="list-style-type: none"> <input type="radio"/> All <input type="radio"/> Ho Chi Minh <input type="radio"/> Hanoi <input type="radio"/> An Giang <input type="radio"/> Hai Phong <input type="radio"/> Dong Nai <p>The main area displays a grid of job listings, each featuring a "PalFish" logo, a thumbnail image of a fish, the job title, the company name, and a timestamp. The first few job titles are all identical: "Sales staff - Enrollment consultant - Telesales (income from 20-50 million/month) - Stellar Garden - Thanh Xuan Hanoi". Each listing includes a "1 day ago" timestamp and a small heart icon.</p>
Confidential	21

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

2.2.2 Use-case: Search Jobs

Use Case	Search Jobs
Brief Descriptions	This use case enables a Candidate to search for job postings using a variety of tools, including keyword-based search, advanced filters (such as location, salary, job type).
Actors	Candidate
Main Flow	<ol style="list-style-type: none"> 1. Candidate can access the search bar, apply filters. 2. Candidate enters a keyword (e.g., "Software Engineer") or selects filters such as: <ul style="list-style-type: none"> - Location - Salary range - Experience level - Industry - Type of work (full-time, part-time) 3. System displays a list of matching job postings. 4. Candidate browses through the results and selects a job to view more details.
Alternative Flows	<ol style="list-style-type: none"> 2A. No matching jobs found: <ul style="list-style-type: none"> - System displays: "No jobs match your search criteria." 3A. Not Logged In: <ul style="list-style-type: none"> - They can perform basic keyword/filter searches.
Pre-conditions	There is at least one job posting that has been approved and is currently active
Post-conditions	<ol style="list-style-type: none"> 1. A list of job postings relevant to the search is presented. 2. The candidate can save jobs and access each posting to view details.
Special Requirements	<ol style="list-style-type: none"> 1. Real-time search response: the system must return search results within 2 seconds for standard queries. 2. Filters and keyword searches should dynamically update results without a full page reload. 3. Advanced filtering: Users must be able to combine multiple filters (e.g., "Remote + Full-time + Salary > \$2000").

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Prototype	<p>The screenshot shows the Jobify prototype website. At the top, there's a navigation bar with links for Home, Browse Jobs, Support, and About Us, along with Sign Up and Sign In buttons. Below the navigation is a header with the text "The right job - the right person" and a subtext "Approach 60,000+ job recruitment news every day from thousands of reputable businesses in Vietnam". There are two search input fields: one for "Enter key word.." and another for "Enter location..", followed by a "Search" button.</p> <p>The main content area is titled "Jobs" and features a sidebar with filters for various categories like Software & IT, Marketing & Advertising, Sales & Business Development, etc., and experience levels (All, No required, Less than 1 year, 1 year, 2 years, 3 years, 4 years, 5 years, Over 5 years). There are also filters for Salary (All, Less than 10 million, 10-15 million, 15-20 million, 20-25 million, 25-30 million, 30-50 million, Over 50 million), Type of work (All, Part-time, Full-time, Internship), and Location (All, Ho Chi Minh, Ha Noi, An Giang, Hai Phong, Dong Nai).</p> <p>The main area displays a grid of job listings, each featuring a small "PalFish" logo icon. The first few job descriptions are as follows:</p> <ul style="list-style-type: none"> Sales staff - Enrollment consultant - Telesales (income from 20-50 million/month) - Stellar Garden - Thanh Xuan Hanoi Sales staff - Enrollment consultant - Telesales (income from 20-50 million/month) - Stellar Garden - Thanh Xuan Hanoi Sales staff - Enrollment consultant - Telesales (income from 20-50 million/month) - Stellar Garden - Thanh Xuan Hanoi Sales staff - Enrollment consultant - Telesales (income from 20-50 million/month) - Stellar Garden - Thanh Xuan Hanoi Sales staff - Enrollment consultant - Telesales (income from 20-50 million/month) - Stellar Garden - Thanh Xuan Hanoi Sales staff - Enrollment consultant - Telesales (income from 20-50 million/month) - Stellar Garden - Thanh Xuan Hanoi Sales staff - Enrollment consultant - Telesales (income from 20-50 million/month) - Stellar Garden - Thanh Xuan Hanoi Sales staff - Enrollment consultant - Telesales (income from 20-50 million/month) - Stellar Garden - Thanh Xuan Hanoi <p>Each job listing includes the company name (PALFISH INTERNATIONAL SCHOOL SINGAPORE - VIETNAM), salary range (1000-28900), location (Ho Chi Minh), experience requirement (1 year), and a timestamp (1 day ago). There are also like and unlike icons next to each listing.</p>
Confidential	!3

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Prototype	
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2.2.3 Use-case: View Job Details

Use Case	View Job Detail
Brief Descriptions	Candidate views the full details of a job posting, including job title, company info, responsibilities, requirements, and how to apply.
Actors	Candidate, Recruiter, Moderator
Main Flow	<p>1. The Actor (typically a Candidate) navigates to a job listing page and clicks on a job title or “View Details” button.</p> <p>2. The system retrieves the full job details from the database, including:</p> <ul style="list-style-type: none"> - Job Title - Company Name, Logo, and Location - Job Description - Requirements - Benefits - Job Type (Full-time, Part-time, etc.) - Salary Range - Application Deadline - Tags or required skills <p>3. The system renders and displays all job details in a mobile-friendly and structured format.</p> <p>4. Based on the Actor's role: Candidate sees options: Apply, Save Job, Report Job, View Company Profile Recruiter sees: Edit Job, View Applicants Candidate may proceed to apply or save the job.</p>
Alternative Flows	<p>1a. Job is expired or deleted → show: <i>"This job is no longer available."</i></p> <p>4a Candidate not logged in clicking “Apply”, “Save” or “report” redirects to login page</p>
Pre-conditions	Job post exists and is approved.
Post-conditions	Candidate is able to view job details and decide whether to apply.
Special Requirements	Job details must be readable, mobile-friendly, and SEO optimized.

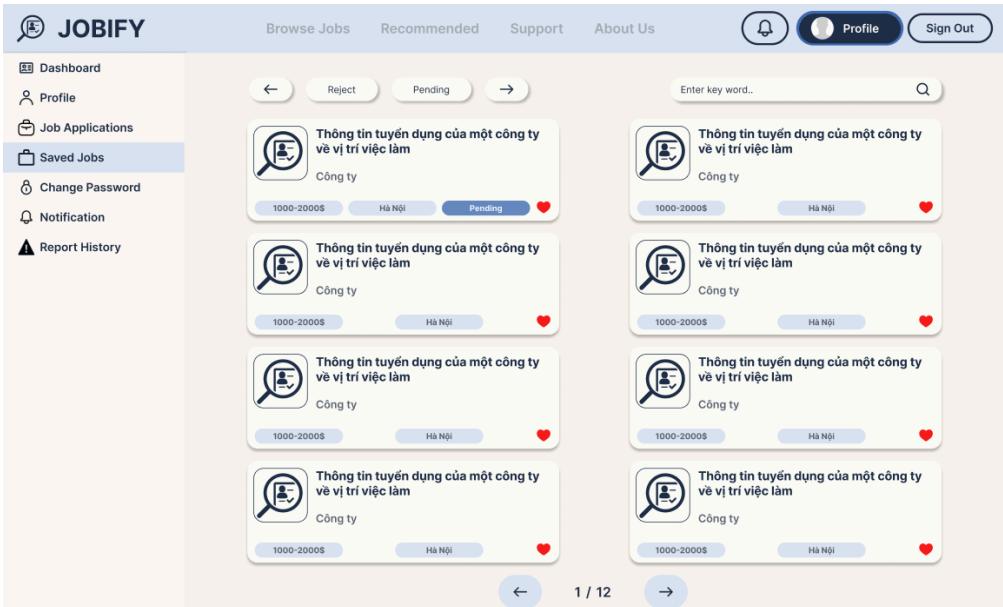
Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Prototype	<p>The screenshot shows a job listing for a Sales Representative position at Công Ty Cổ PhẦn Dữ Liệu Toàn Cầu (Công Ty Cổ PhẦn Dữ Liệu Toàn Cầu). The job title is "Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ Nhà Hàng (Lương Cứng 10 - 12 Triệu + Thưởng, Thu Nhập 10 - 25 Triệu/Tháng)". Key details include a salary range of \$1000-2000, location in Ho Chi Minh City, and 1 year of experience required. The posting date is 01/01/2025, and the deadline is 01/01/2025. The company has 99 employees in the Real Estate field, located at 10/10C Tan My, Tan Thuan Tay, District 7. The page includes sections for Job Details, General Information, Job Tags, Related Occupations, Required Skills, and Area.</p>
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2.2.4 Use-case: Save Job

Use Case	Save Jobs
Brief Descriptions	This use case allows a Candidate to save job listings they are interested in, so they can easily return and apply later.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Actors	Candidate
Main Flow	<ol style="list-style-type: none"> 1. Candidate views a list of job postings or a job detail page. 2. Candidate clicks the “Heart” icon on a job. 3. System stores the job ID in the user’s saved list. 4. System updates the UI to reflect that the job is bookmarked. 5. Candidate can view saved jobs from the “Saved Jobs” section.
Alternative Flows	<p>2A. User is not logged in:</p> <ul style="list-style-type: none"> - System prompts the user to log in before saving the job. <p>3A. Job was already saved:</p> <ul style="list-style-type: none"> - System removes the job from the saved list and updates the UI accordingly.
Pre-conditions	<ol style="list-style-type: none"> 1. Candidate must be logged in. 2. At least one job is displayed.
Post-conditions	<ol style="list-style-type: none"> 1. The selected job is saved or removed from the user’s saved jobs list. 2. Candidate can later revisit saved jobs from their profile or dashboard.
Special Requirements	<ol style="list-style-type: none"> 1. Saved jobs must persist in the database or user session. 2. System should support toggling bookmark state (save/remove). 3. The “Saved Jobs” section should be accessible from the profile or dashboard. 4. Each job card should visually indicate if it has been bookmarked.
Prototype	 <p>The prototype screenshot shows the Jobify application interface. On the left, a sidebar menu includes 'Dashboard', 'Profile', 'Job Applications', 'Saved Jobs' (which is highlighted in blue), 'Change Password', 'Notification', and 'Report History'. The main content area displays a grid of six job cards. Each card contains a placeholder image, the text 'Thông tin tuyển dụng của một công ty về vị trí việc làm', 'Công ty', '1000-2000\$, Hà Nội', and a 'Pending' status indicator with a red heart icon. Navigation arrows at the bottom indicate there are 12 more pages of results.</p>

2.2.5 Use-case: Apply Job

Use Case	Apply Job
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Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Brief Descriptions	Allows a Candidate to submit a job application for a specific job post by attaching their resume and optional cover letter.
Actors	Candidate
Main Flow	<ol style="list-style-type: none"> 1. Candidate logs into their account. 2. Candidate browses job listings and selects a job. 3. Candidate clicks “Apply” on the job detail page. 4. Candidate selects a resume file and optionally adds a cover letter. 5. Candidate submits the application. 6. System validates inputs and creates a job application record. 7. System notifies the job poster (Recruiter) of the new application. 8. System confirms submission to the Candidate.
Alternative Flows	<p>4A. No resume selected: - System displays a validation message and prevents submission.</p> <p>5A. Invalid file upload: - System prompts Candidate to re-upload a valid file.</p>
Pre-conditions	<ol style="list-style-type: none"> 1. Candidate is logged in. 2. Job post status is Active.
Post-conditions	<ol style="list-style-type: none"> 1. New application record is created and update status “waiting”. 2. Recruiter is notified.
Special Requirements	<ol style="list-style-type: none"> 1. Resume files must meet defined type/size restrictions (pdf, docx with max size 5MB). 2. Application submission should be logged for audit.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Prototype	<p align="center">Apply for Apartment Real Estate Sales Officer – Income 18-60 million/month + HH up to 60%/transaction</p> <p>Choose a CV to apply for</p> <div style="border: 1px dashed #ccc; padding: 10px; margin-bottom: 20px;">  <p>Upload your CV from your computer, select or drag and drop</p> <p>Upload your CV from your computer, select or drag and drop</p> <p style="text-align: center;">Upload</p> </div> <p>Please enter full details:</p> <p>Full Name* (*) Required Information.</p> <input type="text" value="Enter full name"/> <p>Email* Phone Number*</p> <input type="text" value="Enter email"/> <input type="text" value="Enter phone number"/>
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2.2.6 Use-case: Cancel Application

Use Case	Cancel Application
Brief Descriptions	Allows a candidate to cancel their job application before it is processed by the employer.
Actors	Candidate
Main Flow	<ol style="list-style-type: none"> 1. The candidate navigates to "My Applications" page. 2. The system displays a list of jobs the candidate has applied for. 3. The candidate selects an application with status "Applied" or "Pending".

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

	<p>4. The candidate clicks the "Cancel Application" button.</p> <p>5. The system prompts for confirmation (e.g., "Are you sure you want to cancel?").</p> <p>6. The candidate confirms the cancellation.</p> <p>7. The system updates the application status to "Cancelled", logs the action, and optionally notifies the employer.</p> <p>8. A success message is shown, and the updated status is reflected in the list.</p>
Alternative Flows	<p>3A. Application already reviewed or locked:</p> <ul style="list-style-type: none"> - If the application is already marked as "Under Review" or "Shortlisted" (or any non-cancellable status), the system disables the cancel button and displays a message: "You cannot cancel this application as it is already under review." <p>6A. User cancels the confirmation:</p> <ul style="list-style-type: none"> - No changes are made. Return to application list.
Pre-conditions	<p>1. The candidate must be logged in.</p> <p>2. The application must exist and belong to the logged-in user.</p> <p>3. The current application status must be cancellable ("Pending").</p>
Post-conditions	<p>1. The application status is changed to "Cancelled".</p> <p>2. The action is logged in APPLICATION_STATUS_HISTORY.</p> <p>3. The job's application count updated (optional).</p> <p>4. An optional notification may be sent to the recruiter.</p>
Special Requirements	<p>1. Confirmation Dialog: Cancel action must require user confirmation.</p> <p>2. Status Restrictions: Only certain status ("Pending") are cancellable.</p> <p>3. Audit Logging: Must log cancellation to preserve application history.</p> <p>4. UI Feedback: Immediate feedback to the user on success/failure.</p>

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Prototype

The screenshot shows a job listing for a "Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ Nhà Hàng (Lương Cứng 10 - 12 Triệu + Thường, Thu Nhập 10 - 25 Triệu/Tháng)". The job details include salary range (\$1000-2000), location (Ho Chi Minh City), and experience requirement (1 year). The posting date is 01/01/2025, and the deadline is 01/01/2025. Buttons for "Applied" and "Save" are visible.

Job Details

Job Description

- Post information about motel rooms/houses for rent/apartments (hereinafter referred to as products) on social networking platforms (Facebook, chotot, batdongsan...)
- Product consultation according to customer needs
- Communicate with customers to understand the appointment schedule of customers to see products and the sales team's calendar
- Take guests to see the room by appointment. Prepare a backup product in advance if the customer does not like the product
- Communicate and create relationships with the host. In order to gain trust and close a room at a good price for guests according to their needs.
- Coordinate with salesonline friends before – during – after the process of leading customers, ensuring that customers close the most satisfactory product.
- Recruit your own Contributors.
- Report work to superiors

Applicant Requirements

- Having experience working in the business of Rooms/Apartments/Whole Houses is an advantage
- No experience will be adequately trained
- Responsibility, Honesty, Sociability, Enthusiasm
- Good communication skills, work and time management
- Personal smartphone/laptop and transportation available
- Income

Benefit

- Income when reaching 100% KPI: Deal
- Income as a percentage of KPI achievement
- Hard salary does not depend on sales

Work Place

- Ho Chi Minh City: Branch Office: 33 New Steel, Ward 12, Tan Binh

Working Time

- Monday - Saturday (from 09:00 to 17:00)

Apply Now!

- Applicants apply online by clicking **Apply** right below.
- Application deadline: 01/07/2025

CV: [HinhDiemXuan.pdf](#)

Cover letter

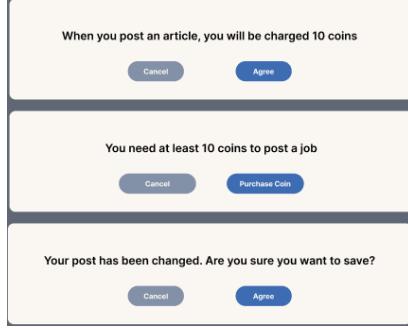
Hello, my name is Hinh Diem Xuan, a recent graduate in Software Engineering – IT from University of Science. I have a strong foundation in programming, databases, and web development, with hands-on project experience. I'm passionate about technology, eager to learn, and looking forward to contributing to impactful projects in a professional environment.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

2.2.7 Use-case: Manage Job Post

Use Case	Manage Job Post
Brief Descriptions	This use case allows Recruiters to manage their job postings. It includes the ability to purchase posting credits (coins), create a new job, edit existing jobs, publish (submit for review), close jobs that are no longer accepting applicants, and delete outdated or incorrect posts.
Actors	Recruiter, Moderator, Admin
Main Flow	<p>Purchase Coin (if not enough coin): Refer to Use Case: Purchase Coins</p> <p>Create Job Post (Recruiter only): 1. Recruiter clicks “Create Job Post”. 2. Recruiter fills in job info. 3. System checks if the Recruiter has ≥ 10 coins. 4. If yes: system deducts 10 coins and marks post as Pending Approval. 5. System notifies the Moderator for review.</p> <p>Edit Job Post (Recruiter only): 6. Recruiter clicks “Edit” on a draft or pending job post. 7. Recruiter updates job details and saves. 8. If the post is live, changes may require re-approval.</p> <p>Publish Job Post (Recruiter only): 9. After Moderator approval, the job is automatically published (status = Active). 10. Job is now visible to candidates.</p> <p>Close Job Post (Recruiter only): 11. Recruiter selects an active job and clicks “Close”. 12. System updates status to Closed and hides it from candidates. 13. Application form is disabled.</p> <p>Delete Job Post: 14. Recruiter, Moderation and Admin can click “Delete” on a post (draft, closed, or rejected). 15. System confirms and removes the post permanently.</p>
Alternative Flows	3A. Not enough coins to post job: - System blocks post and shows: “You need at least 10 coins to post a job.” 4A. Post rejected by Moderator: - System notifies Recruiter and marks post as Rejected. 9A. Job expired (past deadline): - System auto-updates status to Expired.
Pre-conditions	Recruiter accounts must be approved by the Moderator. For posting: Recruiter must have at least 10 coins.
Post-conditions	1. Job post is created and goes through an appropriate lifecycle (Pending, Active, Closed, Deleted). 2. Coin balance is deducted appropriately.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

	3. Candidates can see and apply only to active posts.
Special Requirements	<p>1. Each job post must be assigned a unique ID.</p> <p>2. Coin transactions must be atomic: deduct only if the job is saved successfully.</p> <p>3. System should log status changes with timestamp.</p> <p>4. Posts may be auto-closed after the deadline or manually closed.</p> <p>5. Recruiter can filter/manage posts by status: Draft, Pending, Active, Closed, Rejected.</p>
Prototype	<p>Purchase Coin:</p>  <p>Create Job Post:</p>

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Job Post

Title*:
Enter name

Address:

Salary*:
Enter salary

Experience:
Enter experience

Positions*:
Enter positions

Education:
Enter education

Number of recruits:
Enter number of recruits

Form of Work*:
Enter form of work

Related Occupations:

Skills:
Enter skills

Deadline*:
dd/mm/yyyy

Working Time:
Enter working time

Work Place:
Enter work place

Job Description:
Enter description

Applicant Requirements:
Enter applicant requirements

Benefit:
Enter benefit

(X)

Edit Job Post:

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Job Post

Title*:
Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ Nhà Hàng (Lương Cứng 10 - 12 Triệu + Thưởng, Thu Nhập 10 - 25 Triệu/Tháng)
(X)

Address:

Salary*:

Experience:

Positions*:

Education:

Number Of Recruits:

Form Of Work*:

Related Occupations:

Skills:

Deadline*:

Working Time:

Work Place:

Job Description:

- Post information about motel rooms/houses for rent/apartments (hereinafter referred to as products) on social networking platforms (Facebook, chotot, batdongsan...)
- Product consultation according to customer needs
- Communicate with customers to understand the appointment schedule of customers to see products and the sales team's calendar
- Take guests to see the room by appointment. Prepare a backup product in advance if the customer does not like the product
- Communicate and create relationships with the host. In order to gain trust and close a room at a good price for guests according to their needs.
- Coordinate with salesonline friends before – during – after the process of leading customers, ensuring that customers close the most satisfactory product.
- Recruit your own Contributors.
- Report work to superiors

Applicant Requirements:

- Having experience working in the business of Rooms/Apartments/Whole Houses is an advantage
- No experience will be adequately trained
- Responsibility, Honesty, Sociability, Enthusiasm
- Good communication skills, work and time management
- Personal smartphone/lap top and transportation available
- Income

Benefit:

- Income when reaching 100% KPI: Deal
- Income as a percentage of KPI achievement
- Hard salary does not depend on sales
- Hard salary: 6 million + KPI bonus
- Salary/bonus by month, year
- Opportunity to be promoted to Team Leader, Regional Director
- Flexible working hours, no constraints

Cancel
Save

Publish, close, delete Job Post:

Confidential

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Page 34

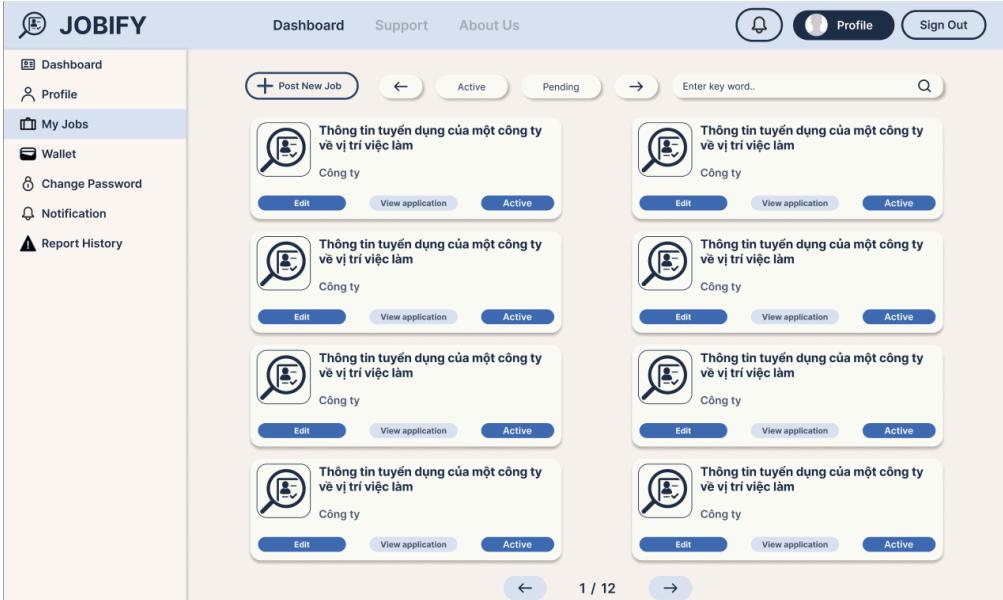
Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

The screenshot shows the Jobify application interface. At the top, there is a navigation bar with links for Dashboard, Support, and About Us, along with profile and sign-out buttons. The main content area displays a job listing for a "Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ Nhà Hàng (Lương Cứng 10 - 12 Triệu + Thưởng, Thu Nhập 10 - 25 Triệu/Tháng)". The job details include salary (1000-2000\$), location (Ho Chi Minh City), and experience (1 year). It also shows the posting date (01/01/2025) and deadline (01/01/2025), with 2 applications received out of 3. To the right of the job listing is a sidebar for the company "CÔNG TY CỔ PHẦN DỮ LIỆU TOÀN CẦU", which has 99 employees, works in the Real Estate field, and is located at 10/10C Tan My, Tan Thuan Tay, District 7. Below the company info are sections for General Information (Ranks: Employee, Education: Intermediate or higher, Number of recruits: 3 people, Form of work: Full-time), Job Tags (Sales, Construction, Sales Real Estate, Planning, Communication, Time Management, Area: Binh Thanh, Ho Chi Minh City), and Related Occupations (Sales, Construction, Sales Real Estate). At the bottom of the job listing, there are buttons for Status (Active), Edit, View Applications, Close, and Delete.

2.2.8 Use-case: View Own Job Listings & Status

Use Case	View Own Job Listings & Status
----------	--------------------------------

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Brief Descriptions	This use case allows Recruiter users to view all job posts they have created, along with their current status (Draft, Pending, Active, Rejected, Closed).
Actors	Recruiter
Main Flow	<ol style="list-style-type: none"> 1. Recruiter logs into the system. 2. Recruiter navigates to the “My Jobs” section. 3. System displays a list of all job posts created by the user, including: <ul style="list-style-type: none"> • Job title • Current status: (Draft, Pending, Active, Closed, Rejected) 4. Recruiter can filter posts by status or search by job title. 5. Recruiter clicks on a post to view detail, view applications, change status or edit it (if editable).
Alternative Flows	<p>2A. No jobs posted yet: - System displays a message: “You haven’t posted any jobs yet.”</p> <p>4A. Recruiter wants to repost a closed job: - System allows cloning or reactivating with coin deduction.</p>
Pre-conditions	Recruiter must be logged in
Post-conditions	Recruiter can manage job visibility and monitor post status and engagement
Special Requirements	<ol style="list-style-type: none"> 1. Table must support pagination, search title, and filters by status 2. Statuses shown should be color-coded and human-readable
Prototype	

2.3 Application Management

2.3.1 Use-case: View Personal Applications

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Use Case	View Personal Applications
Brief Descriptions	This use case allows a Candidate to view the list of job applications they have submitted. It also includes the ability to view detailed information about each application.
Actors	Candidate
Main Flow	<ol style="list-style-type: none"> The Candidate navigates to the “My Applications” page from their dashboard or navbar. The system retrieves and displays a list of all job applications submitted by the user. For each application, the following summary information is shown: <ul style="list-style-type: none"> - Job Title - Company Name - Application Status (e.g., Pending, Shortlist, Hired, Rejected) The Candidate clicks on a specific application to view more details. The system displays: <ul style="list-style-type: none"> - Full Job Post details (title, description, requirements...) - Submitted Resume (CV) file (download/preview) - Submitted Cover Letter - Status history (timeline of changes) Candidate can report or cancel applications
Alternative Flows	<ol style="list-style-type: none"> No applications submitted yet <ul style="list-style-type: none"> - System displays a message like: “You haven’t applied for any jobs yet.”
Pre-conditions	User must be logged in.
Post-conditions	Applications are displayed appropriately per role.
Special Requirements	Recruiter should only see applications for jobs they posted.
Prototype	<p>The prototype screenshot shows the Jobify application interface. The left sidebar has a navigation menu with options: Dashboard, Profile, Job Applications (which is highlighted), Saved Jobs, Change Password, Notification, and Report History. The main content area is titled 'Job Applications'. It features a search bar at the top right with placeholder 'Enter key word...' and a magnifying glass icon. Below the search bar, there are two rows of six job application cards each. Each card contains a small profile picture, the job title ('Thông tin tuyển dụng của một công ty về vị trí việc làm'), the company name ('Công ty'), a salary range ('1000-2000\$'), a location ('Hà Nội'), and a status ('Pending'). At the bottom of the list, there are navigation arrows labeled '←' and '→' with the text '1 / 12' between them.</p>

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

The screenshot shows a job listing on the Jobify platform. The job title is "Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ Nhà Hàng (Lương Cứng 10 - 12 Triệu + Thưởng, Thu Nhập 10 - 25 Triệu/Tháng)". The company is Công Ty Cổ Phần Dữ Liệu Toàn Cầu. The job details include a salary range of \$1000-2000, location in Ho Chi Minh City, and 1 year of experience required. The posting date is 01/01/2025, and the deadline is 01/01/2025. Buttons for "Applied" and "Save" are visible.

Job Details

Job Description

- Post Information about motel rooms/houses for rent/apartments (hereinafter referred to as products) on social networking platforms (Facebook, chotot, batdongsan...)
- Product consultation according to customer needs
- Communicate with customers to understand the appointment schedule of customers to see products and the sales team's calendar
- Take guests to see the room by appointment. Prepare a backup product in advance if the customer does not like the product
- Communicate and create relationships with the host. In order to gain trust and close a room at a good price for guests according to their needs.
- Coordinate with salesonline friends before – during – after the process of leading customers, ensuring that customers close the most satisfactory product.
- Recruit your own Contributors.
- Report work to superiors

Applicant Requirements

- Having experience working in the business of Rooms/Apartments/Whole Houses is an advantage
- No experience will be adequately trained
- Responsibility, Honesty, Sociability, Enthusiasm
- Good communication skills, work and time management
- Personal smartphone/lap top and transportation available
- Income

Benefit

- Income when reaching 100% KPI: Deal
- Income as a percentage of KPI achievement
- Hard salary does not depend on sales

Work Place

- Ho Chi Minh City: Branch Office: 33 New Steel, Ward 12, Tan Binh

Working Time

- Monday - Saturday (from 09:00 to 17:00)

Apply Now!

- Applicants apply online by clicking **Apply** right below.
- Application deadline: 01/07/2025

CV: [HinhDiemXuan.pdf](#)

Cover letter

Hello, my name is Hinh Diem Xuan, a recent graduate in Software Engineering – IT from University of Science. I have a strong foundation in programming, databases, and web development, with hands-on project experience. I'm passionate about technology, eager to learn, and looking forward to contributing to impactful projects in a professional environment.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

2.3.2 Use-case: View Candidate Applications

Use Case	Browse Candidate Applications
Brief Descriptions	This use case allows a Recruiter to view all job applications submitted to one of their posted jobs. The Recruiter can also view detailed information for each applicant.
Actors	Recruiter
Main Flow	<ol style="list-style-type: none"> 1. The Recruiter navigates to the “My Jobs” list in their dashboard. 2. The Recruiter selects a specific job post. 3. The system displays a summary of that job post and retrieves the list of all submitted applications. Recruiter can Filter/Search Candidates (view more in Filter/Search Candidates use-case) 4. For each application, the system displays: <ul style="list-style-type: none"> - Candidate Name - Industry, location - Application status - Date submitted - Internal Notes 5. The Recruiter clicks on a specific candidate to view detailed application information. 6. The system displays: <ul style="list-style-type: none"> - Full Candidate Profile (skills, experience, education, etc.) - Resume file (download/preview) - Cover Letter - Application Status and History - Internal Notes (editable by HR) 7. The Recruiter can update the status of the application
Alternative Flows	<p>2A. In the absence of candidate applications:</p> <ul style="list-style-type: none"> - System displays a message indicating: “No candidates.”
Pre-conditions	Recruiter is logged in.
Post-conditions	<ol style="list-style-type: none"> 1. Recruiter is able to view relevant candidate profiles. 2. Recruiter may save candidates for later, or contact them.
Special Requirements	<ol style="list-style-type: none"> 1. Pagination or infinite scroll for large applicant lists. 2. Application status updates must trigger a notification to the candidate. 3. Internal notes should be saved per application and only visible to HR.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Prototype	<p>The screenshot shows the Jobify application page for 'Applications'. At the top, there's a navigation bar with 'JOBIFY' logo, 'Dashboard', 'Support', 'About us', and user profile buttons ('Profile', 'Sign out'). A search bar with placeholder 'Enter key word...' and a magnifying glass icon is also at the top right. Below the navigation, a header says 'Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ Nhà Hàng (Lương Cứng 10 - 12 Triệu + Thưởng, Thu Nhập 10 - 25 Triệu/Tháng)'. On the left, there are three filter sections: 'Experience' (radio buttons for All, No required, Less than 1 year, 1 year, 2 year, 3 year, 4 year, 5 year, Over 5 year), 'Education' (radio buttons for High School, Vocational Certificate, College Diploma, Bachelor's Degree, Master's Degree, Doctorate, IELTS, HSK), and 'Location' (radio buttons for Ho Chi Minh, Ha Noi, An Giang, Hai Phong, Dong Nai). The main area is a table listing applications. The columns are: Name, Industry, Location, CV, Profile, Application status, Date Submitted, and Note. There are 15 rows, each showing 'Bui Le Nhu Xuan' as the name, 'information tech.' as the industry, 'Ho Chi Minh' as the location, and 'Pending' as the application status. The date submitted is '05/07/2025' and the note is 'Candidate possesses st..'. Each row has edit and delete icons in the CV and Profile columns.</p>
------------------	---

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Profile:



Hinh Diem Xuan
Information Technology **Software Engineer**
 Female 0999988823
hdxuan23@clc.fitus.edu.vn
 227 Nguyen Van Cu, Cau Ganh, Ho Chi Minh
[CV: HinhDiemXuan.pdf](#)

INTRODUCTION
 Hello, my name is Hinh Diem Xuan, a recent graduate in Software Engineering – IT from University of Science. I have a strong foundation in programming, databases, and web development, with hands-on project experience. I'm passionate about technology, eager to learn, and looking forward to contributing to impactful projects in a professional environment.

CONTACT
 GitHub: Hinh Diem Xuan
 LinkedIn: Hinh Diem Xuan
 Personal website: www.facebook.com/hdxuan

SKILLS
 Python CSS C++
 HTML Java

WORK EXPERIENCE
Software Engineer
Tech Solution Inc.
 March 2022 – Present
 Achievements:

- Developed and maintained robust backend APIs using Python and Django, supporting over 100,000 daily active users.
- Collaborated with cross-functional teams to implement new features, reducing development cycle time by 15%.
- Optimized database queries, leading to a 25% improvement in application response time.

EDUCATION
Bachelor of Information Technology
University of Science - VNU HCM
 Sep 2018 – Jun 2022
 Achievements:

- GPA: 3.5/4.0
- Completed graduation thesis on 'AI Mobile App Development'

IELTS Certificate 7.0
IDP Education
 Jun 2021
 Achievements:

- Overall Band Score: 7.0 (Listening: 7.5, Reading: 7.0, Writing: 6.5, Speaking: 7.0).
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Cover Letter:

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Report **Pending**

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Profile:

Hinh Diem Xuan
 Information Technology Software Engineer
 Female 0999988823
hdxuan23@clc.fitus.edu.vn
 227 Nguyen Van Cu, Cau Ganh, Ho Chi Minh
CV: [HinhDiemXuan.pdf](#)

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CONTACT

[GitHub: Hinh Diem Xuan](#)
[LinkedIn: Hinh Diem Xuan](#)
[Personal website: www.facebook.com/hdxuan](#)

SKILLS

Python
CSS
C++

HTML
Java

WORK EXPERIENCE

Software Engineer
Tech Solution Inc.
 March 2022 – Present
 Achievements:

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Report
Pending
Pending
Shortlist
Interview request
Hire
Reject

2.3.3 Use-case: Filter / Search Candidates

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Use Case	Filter / Search Candidates
Brief Descriptions	This use case allows a recruiter to search and filter candidate profiles using keywords, experience, education, and location. The goal is to quickly identify suitable candidates from the available profiles.
Actors	Recruiter
Main Flow	<ol style="list-style-type: none"> 1. Recruiter logs into the platform. 2. Recruiter navigates to the section displaying all candidates who have submitted applications to the company. 3. Recruiter enters keywords or applies filters such as: <ul style="list-style-type: none"> - Years of experience - Education level - Location 4. System processes the search request and returns a list of matching candidate profiles. 5. Recruiter reviews the filtered list of candidates and may save or view detailed profiles directly from the search results.
Alternative Flows	<p>3A. No results found:</p> <ul style="list-style-type: none"> - The system displays a message: "No candidates found with the selected criteria."
Pre-conditions	<ol style="list-style-type: none"> 1. Recruiter is logged in and has access to view candidate profiles. 2. Candidate data exists and at least some profiles are searchable.
Post-conditions	<ol style="list-style-type: none"> 1. Recruiter is presented with a refined list of candidates. 2. Recruiter may take actions such as viewing, updating status, or contacting candidates.
Special Requirements	<ol style="list-style-type: none"> 1. Real-time filtering: filters and search inputs should instantly refresh results without full page reload. 2. Performance: 3. Search results must load within 2 seconds for up to 10,000 candidates. 4. Privacy filters: only candidates who opted into being searchable are shown. 5. Multiselect filters: recruiters should be able to select locations and job types at once.

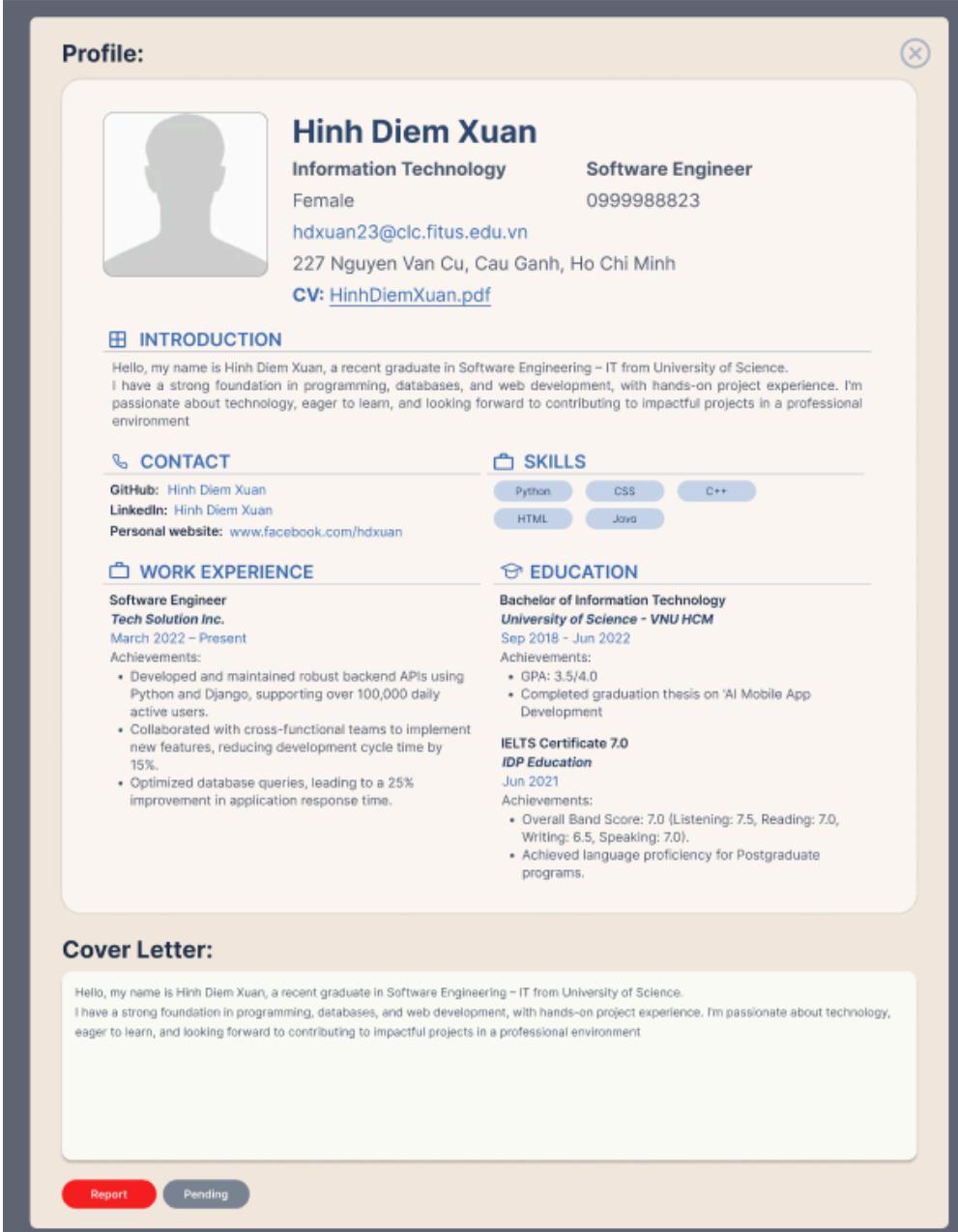
Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Prototype	<p>The screenshot shows a prototype of the Jobify application interface. At the top, there's a navigation bar with links for Home, Browse Jobs, Support, and About Us, along with Sign Up and Sign In buttons. Below the navigation is a search bar with placeholder text "Enter key word..." and a magnifying glass icon. A breadcrumb navigation shows "← Go back" and "Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ Nhà Hàng (Lương Cứng 10 - 12 Triệu + Thuê, Thu Nhập 10 - 25 Triệu/Tháng)". The main content area is a table listing job applications. The columns are: Name, Industry, Location, CV, Profile, Application Status, Date Submitted, and Note. There are 15 rows, each representing a candidate named "Bui Le Nhu Xuan". The "Application Status" column shows various statuses: Interview request, Reject, Pending, and Pending. The "Note" column contains the text "Candidate possesses str..". On the left side of the main content area, there are three filter sections: Experience (radio buttons for All, No required, Less than 1 year, 1 year, 2 year, 3 year, 4 year, 5 year, Over 5 year), Education (radio buttons for All, High School, Vocational Certificate, College Diploma, Bachelor's Degree, Master's Degree, Doctorate, IELTS), and Location (radio buttons for All, Ho Chi Minh, Ha Noi, An Giang, Hai Phong, Dong Nai).</p>
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2.3.4 Use-case: Update Application Status

Use Case	Update Application Status
Brief Descriptions	Allows a Recruiter to update the status of a job application (pending, shortlist, reject, interview request, hire).
Actors	Recruiter
Main Flow	<ol style="list-style-type: none"> 1. Recruiter logs in. 2. Navigates to job applications for a specific post. 3. Selects an application to view detail. 4. Chooses a new status from available options. 5. System updates status and notifies the Candidate.
Alternative Flows	<p>4A. Invalid status transition: - System disallows if not permitted (e.g., hiring a rejected candidate).</p> <p>4B. If reject, recruiter may fill reason</p>

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Pre-conditions	Recruiter is logged in and owns the job post.
Post-conditions	Application status is updated and Candidate is notified.
Special Requirements	Status changes must be recorded in application history with timestamp and Recruiter ID.
Prototype	 <p>Profile:</p> <p>Hinh Diem Xuan</p> <p>Information Technology Software Engineer Female 0999988823 hdxuan23@clc.fitus.edu.vn 227 Nguyen Van Cu, Cau Ganh, Ho Chi Minh CV: HinhDiemXuan.pdf</p> <p>INTRODUCTION Hello, my name is Hinh Diem Xuan, a recent graduate in Software Engineering – IT from University of Science. I have a strong foundation in programming, databases, and web development, with hands-on project experience. I'm passionate about technology, eager to learn, and looking forward to contributing to impactful projects in a professional environment.</p> <p>CONTACT GitHub: Hinh Diem Xuan LinkedIn: Hinh Diem Xuan Personal website: www.facebook.com/hdxuan</p> <p>SKILLS Python CSS C++ HTML Java</p> <p>WORK EXPERIENCE Software Engineer Tech Solution Inc. March 2022 – Present Achievements: <ul style="list-style-type: none"> Developed and maintained robust backend APIs using Python and Django, supporting over 100,000 daily active users. Collaborated with cross-functional teams to implement new features, reducing development cycle time by 15%. Optimized database queries, leading to a 25% improvement in application response time. </p> <p>EDUCATION Bachelor of Information Technology University of Science - VNU HCM Sep 2018 - Jun 2022 Achievements: <ul style="list-style-type: none"> GPA: 3.5/4.0 Completed graduation thesis on 'AI Mobile App Development' IELTS Certificate 7.0 IDP Education Jun 2021 Achievements: <ul style="list-style-type: none"> Overall Band Score: 7.0 (Listening: 7.5, Reading: 7.0, Writing: 6.5, Speaking: 7.0). Achieved language proficiency for Postgraduate programs. </p> <p>Cover Letter: Hello, my name is Hinh Diem Xuan, a recent graduate in Software Engineering – IT from University of Science. I have a strong foundation in programming, databases, and web development, with hands-on project experience. I'm passionate about technology, eager to learn, and looking forward to contributing to impactful projects in a professional environment</p> <p>Report Pending</p>

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

2.4 Recommendations & Matching

2.4.1 Use-case: Generate Job Matches

Use Case	Generate Job Matches
Brief Descriptions	This use case describes how the System automatically matches job postings with candidate profiles based on predefined criteria or AI algorithms. The goal is to improve visibility of relevant jobs to candidates and help recruiters discover suitable applicants.
Actors	AI System
Main Flow	<ol style="list-style-type: none"> 1. Candidate logs into the platform or updates their profile (experience, job preferences, etc.). 2. System retrieves updated candidate data, including: work experience, desired job type (e.g., full-time, part-time, remote), preferred industries and locations, salary expectations (if provided) 3. The system filters and ranks job postings using AI algorithms, based on the following priority (from highest to lowest relevance): <ul style="list-style-type: none"> - Industries → Experience → Type of Work → Location. - Each job is scored using a weighted model where higher-priority factors contribute more to the total match score. 4. Top-ranked matched jobs are saved as personalized recommendations for the candidate. 5. Candidate is shown matched jobs on their dashboard (e.g., “AI-recommended for you”) with options to: <ul style="list-style-type: none"> - View full job details - Save job
Alternative Flows	<ol style="list-style-type: none"> 3A. If a candidate's profile is incomplete, the system will display the message: <ul style="list-style-type: none"> - “Please complete your profile to receive more accurate job recommendations.” - However, the system will still suggest relevant jobs based on the available information provided. 3B. The AI will prioritize job recommendations in the following order of relevance: <ul style="list-style-type: none"> - If no jobs match any of the provided criteria, the system will display: “There are currently no jobs that match your profile. However, here are some opportunities you might want to explore.” - It will then show a selection of randomly suggested job postings.
Pre-conditions	<ol style="list-style-type: none"> 1. Candidate has an active account and is logged in. 2. Candidate profile includes key fields such as experience, and job preferences. 3. There are active job postings available in the system. 4. AI matching engine is properly trained and operational.
Post-conditions	<ol style="list-style-type: none"> 1. A personalized list of recommended jobs is generated and shown to the candidate. 2. System may store these recommendations for analytics or improvement of future suggestions. 3. Candidate may take follow-up actions (e.g., apply, save, view detail).
Special Requirements	<ol style="list-style-type: none"> 1. Real-time / Near-real-time Execution: <ul style="list-style-type: none"> - Matching should be triggered automatically on profile update. - Results must be shown within ~2 seconds to ensure good UX.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

	2. Privacy & Control: - All personal data used must follow platform's data privacy policy.
Prototype	N/A

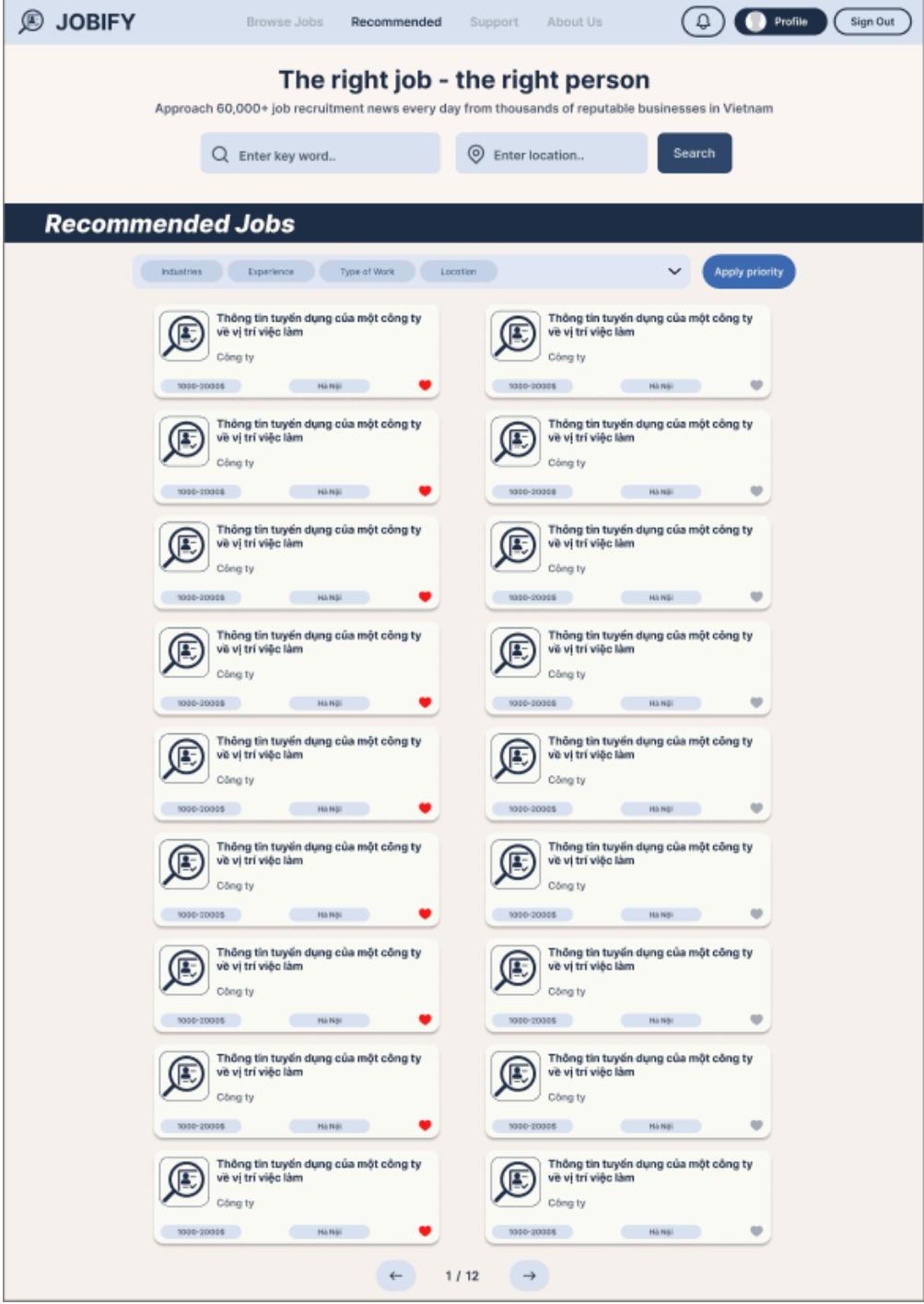
2.4.2 Use-case: View Recommended Jobs

Use Case	View Recommended Jobs
Brief Descriptions	This use case allows a Candidate to view a personalized list of job postings recommended by the system based on their profile, preferences, and AI-generated matching.
Actors	Candidate
Main Flow	<ol style="list-style-type: none"> 1. Candidate logs into the platform or updates their profile (experience, job preferences, etc.). 2. Candidate navigate to the "Recommended Jobs" section on their homepage. 3. System retrieves job recommendations previously generated by the AI matching engine. 4. The list of recommended jobs is displayed in ranked order (by relevance). 5. The candidate views the list of AI-recommended jobs on Jobs Recommended. <ul style="list-style-type: none"> - A built-in filter and sorting panel allows the candidate to refine the suggestions (e.g., by location, type of work, industry). - When the candidate applies new filters or adjusts the priority of matching criteria, the AI dynamically re-generates and re-ranks the job recommendations based on the updated preferences. - The updated list is shown, maintaining a personalized experience with the most relevant jobs at the top. 6. Each job card shows key information: job title, company, location, salary and save icon. 7. Candidate clicks on any job to view full details or save job. 8. System may record candidate interactions for future recommendation improvement.
Alternative Flows	<p>2A. Candidate Not Logged In</p> <ul style="list-style-type: none"> - Candidate must log in to view personalized recommendations. Redirect to login page with message: "Sign in to view your recommended jobs." <p>2B. No Recommendations Available</p> <ul style="list-style-type: none"> - If there are no available matches, show: "There are currently no jobs that match your profile. However, here are some opportunities you might want to explore." - It will then show a selection of randomly suggested job postings. <p>2C. System Error</p> <ul style="list-style-type: none"> - If recommendation data cannot be retrieved due to a system error, display a message: "System error. Please try again later." Include a retry option.
Pre-conditions	<ol style="list-style-type: none"> 1. Candidate has an active account and is logged in. 2. Job recommendations have been generated by the system. 3. Candidate has a sufficiently complete profile for recommendations to exist.
Post-conditions	<ol style="list-style-type: none"> 1. Candidate views recommended job listings. 2. Candidate may take further actions such as view detail or saving jobs. 3. System may log interactions for analytics and model improvement.
Special Requirements	<ol style="list-style-type: none"> 1. Explanation of Match (Optional): Option to show why a job is recommended (e.g., "Matched industry: Software developer").

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

- | | |
|--|--|
| | <ul style="list-style-type: none">2. Interaction Tracking: System tracks apply/save/skip events to improve future recommendations.3. Privacy Respect: Only jobs that match candidate's visibility and data privacy settings should be shown.4. Regular Refresh: Recommendations should be refreshed regularly (e.g., daily or when profile changes). |
|--|--|

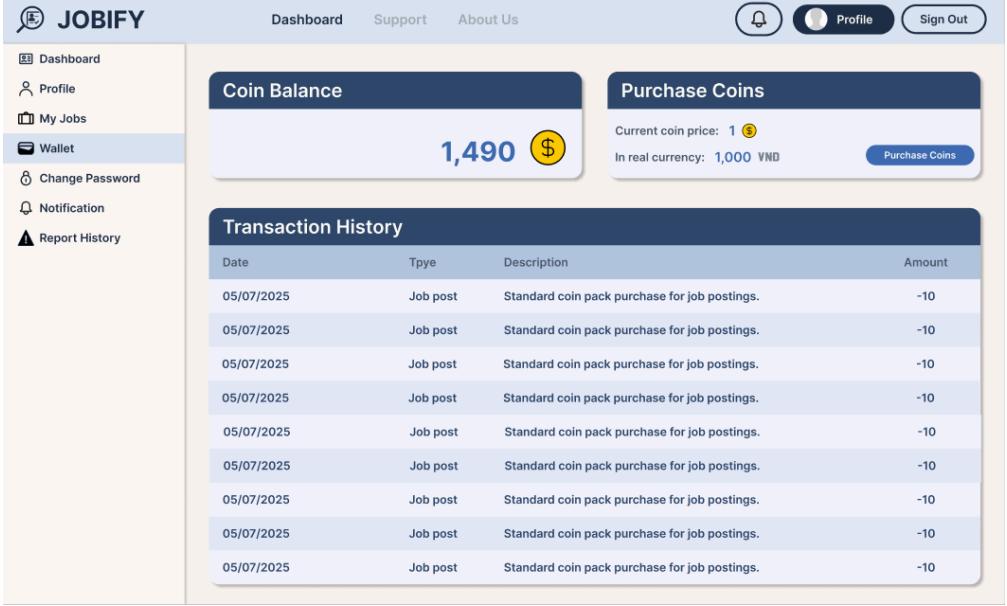
Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Prototype	 <p>The screenshot shows the Jobify prototype homepage. At the top, there's a navigation bar with links for 'Browse Jobs', 'Recommended' (which is highlighted in blue), 'Support', and 'About Us'. On the right side of the nav bar are icons for a bell (notifications), a user profile, and 'Sign Out'. Below the nav bar, a main heading reads 'The right job - the right person' with a subtext 'Approach 60,000+ job recruitment news every day from thousands of reputable businesses in Vietnam'. There are two search input fields: one for 'Enter key word...' and another for 'Enter location...', both with placeholder text. A 'Search' button is located to the right of the location field. Below these, a section titled 'Recommended Jobs' displays a grid of 12 job listing cards. Each card follows a similar structure: a small icon of a person with a magnifying glass, followed by the text 'Thông tin tuyển dụng của một công ty về vị trí việc làm', then 'Công ty', and finally salary and location details ('1000-2000k', 'Hà Nội'). Each card also features a red heart icon at the bottom right. At the bottom of the grid, there are navigation arrows for '←' and '→' and a page number '1 / 12'.</p>
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Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

2.5 Wallet & Coins

2.5.1 Use-case: View Wallet Balance

Use Case	View Wallet Balance																																												
Brief Descriptions	Recruiter views the available coin balance associated with their company wallet.																																												
Actors	Recruiter																																												
Main Flow	<ol style="list-style-type: none"> 1. Recruiter logs in. 2. Recruiter navigates to profile. 3. System displays the current coin balance. 																																												
Alternative Flows	N/A																																												
Pre-conditions	Recruiter is logged in.																																												
Post-conditions	Wallet balance is displayed.																																												
Special Requirements	Balance retrieval must be accurate and up-to-date.																																												
Prototype	 <table border="1" data-bbox="638 1305 1400 1679"> <thead> <tr> <th>Date</th> <th>Type</th> <th>Description</th> <th>Amount</th> </tr> </thead> <tbody> <tr><td>05/07/2025</td><td>Job post</td><td>Standard coin pack purchase for job postings.</td><td>-10</td></tr> </tbody> </table>	Date	Type	Description	Amount	05/07/2025	Job post	Standard coin pack purchase for job postings.	-10	05/07/2025	Job post	Standard coin pack purchase for job postings.	-10	05/07/2025	Job post	Standard coin pack purchase for job postings.	-10	05/07/2025	Job post	Standard coin pack purchase for job postings.	-10	05/07/2025	Job post	Standard coin pack purchase for job postings.	-10	05/07/2025	Job post	Standard coin pack purchase for job postings.	-10	05/07/2025	Job post	Standard coin pack purchase for job postings.	-10	05/07/2025	Job post	Standard coin pack purchase for job postings.	-10	05/07/2025	Job post	Standard coin pack purchase for job postings.	-10	05/07/2025	Job post	Standard coin pack purchase for job postings.	-10
Date	Type	Description	Amount																																										
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05/07/2025	Job post	Standard coin pack purchase for job postings.	-10																																										

2.5.2 Use-case: Purchase Coins

Use Case	Purchase Coins
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Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Brief Descriptions	Recruiter purchases additional credits for posting jobs or accessing premium services.
Actors	Recruiter, Payment Gateway
Main Flow	<ol style="list-style-type: none"> 1. Recruiter logs in. 2. Recruiter navigates to “Purchase Coins”. 3. Recruiter choose amount. 4. Recruiter confirms payment. 5. System processes the transaction and updates wallet balance. 6. System generates a transaction record. 7. System notifies the Recruiter of successful purchase.
Alternative Flows	<p>5A. Payment failure:</p> <ul style="list-style-type: none"> - System displays error and prompts retry.
Pre-conditions	Recruiter is logged in.
Post-conditions	Wallet balance is increased and transaction logged.
Special Requirements	Transaction history must be accurate and auditable.

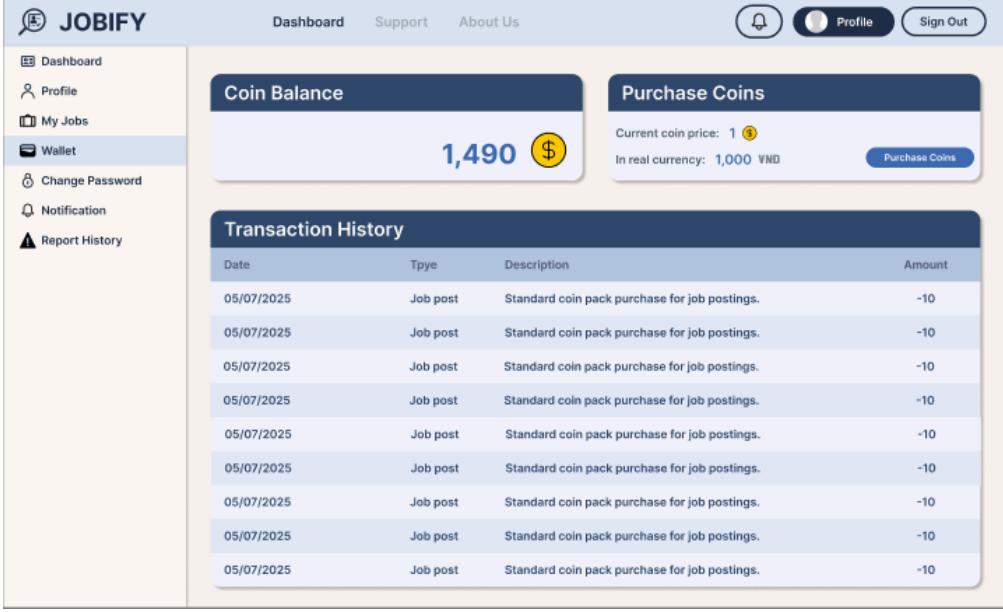
Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Prototype	<h3>Purchase Coins</h3> <p>Coin Bundles:</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>1 VND 10,000</p> </div> <div style="text-align: center;">  <p>10 VND 100,000</p> </div> <div style="text-align: center;">  <p>20 VND 200,000</p> </div> <div style="text-align: center;">  <p>50 VND 450,000</p> </div> </div> <p>Current Coin Price: 1 ₫ In Real Currency: 1,000 VND</p> <div style="display: flex; justify-content: space-between; align-items: center;"> Coin Amount: 0 Total Payment: 0 VND </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> Cancel Buy </div> <h3>Confirm Payment</h3> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Transaction Information</p> <p>Coin Amount: 100 ₫</p> <p>Total Payment: 100,000 VND</p> <p>Order ID: 12048392</p> </div> <div style="width: 45%;"> <p>Scan QR to pay:</p>  </div> </div> <div style="text-align: center; margin-top: 20px;"> Cancel Done </div>
-----------	---

2.5.3 Use-case: View Transaction History

Use Case	View Transaction History
Brief Descriptions	Recruiter can view past wallet transactions including purchases and deductions.
Actors	Recruiter
Main Flow	<ol style="list-style-type: none"> 1. Recruiter logs in. 2. Recruiter navigates to “Transaction History”. 3. System displays a chronological list of transactions.
Alternative	N/A

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Flows	
Pre-conditions	Recruiter is logged in.
Post-conditions	Transaction history is displayed.
Special Requirements	Transaction records must include date, amount, type, and description.
Prototype	 <p>The screenshot shows the Jobify application's wallet interface. On the left, a sidebar menu includes Dashboard, Profile, My Jobs, Wallet (which is selected), Change Password, Notification, and Report History. The main content area has three sections: 'Coin Balance' (1,490 VND), 'Purchase Coins' (Current coin price: 1 VND, In real currency: 1,000 VND), and 'Transaction History'. The transaction history table lists 10 entries from 05/07/2025, all categorized as 'Job post' with a description of 'Standard coin pack purchase for job postings.' and an amount of -10 VND.</p>

2.6 Notifications

2.6.1 Use-case: Receive / View Notifications

Use Case	Receive / View Notifications
Brief Descriptions	Allows users to receive and view notifications related to application status, job status, approval results, wallet alerts, moderation issues, user reports, or system updates.
Actors	Candidate, Recruiter, Moderator, Admin
Main Flow	<ol style="list-style-type: none"> 1. Actor logs into the system. 2. The system checks for unread notifications and displays an alert if any exist. 3. Actor clicks the notification icon or accesses the notification center. 4. The system displays a list of notifications sorted by timestamp (most recent first). 5. Actor selects a notification to view its content. 6. The system displays the notification details and marks it as "read". <ul style="list-style-type: none"> - If the actor is a Candidate, notifications may include: application status, job status changes, interview results.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

	<ul style="list-style-type: none"> - If the actor is a Recruiter, notifications may include: new candidate applications, responses to interview invitations, approvals required, or wallet alerts. - If the actor is a Moderator, notifications may include: flagged content, user reports, or moderation requests. - If the actor is an Admin, notifications may include: system errors, escalated reports, or audit logs.
Alternative Flows	No new notifications: <ul style="list-style-type: none"> - 4A. The system does not display any new notification indicator. - 4B. The actor can still access the notification page to view previous messages.
Pre-conditions	1. Actor is authenticated (logged in). 2. Notifications have been generated for the actor by the system.
Post-conditions	1. Notifications are displayed. 2. Viewed notifications are marked as “read”. 3. View actions may be logged with timestamps.
Special Requirements	1. Accessible via both web and mobile platforms. 2. Retention period for notifications ranges from 30–90 days. 3. Users can manage read/unread status.
Prototype	

2.6.2 Use-case: Mark Notifications

Use Case	Mark Notifications
Brief Descriptions	Allows users to manually mark notifications as read or dismiss them to remove from the visible list.

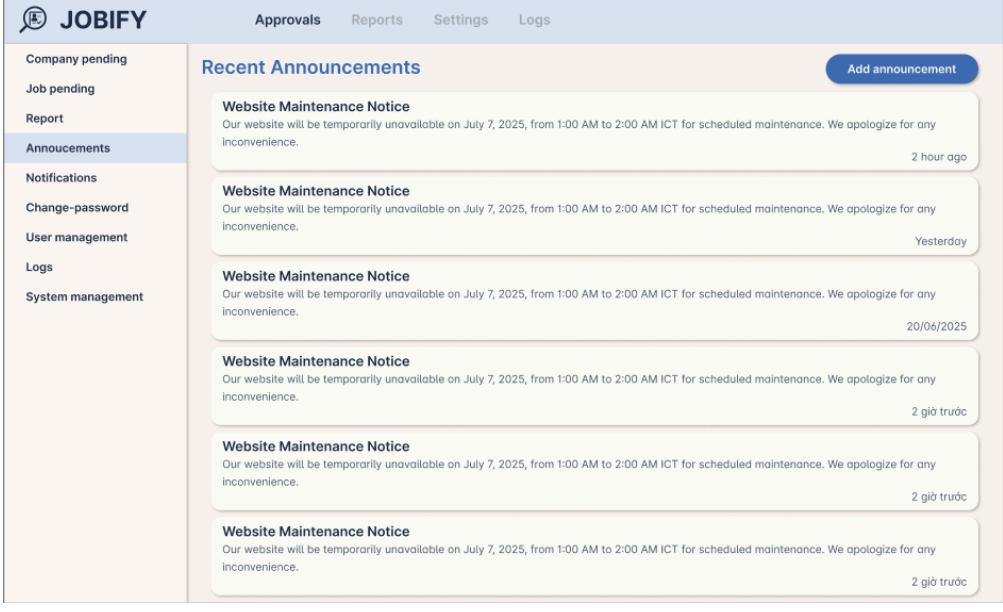
Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Actors	Candidate, Recruiter, Moderator, Admin
Main Flow	<p>1. Actor logs into the system.</p> <p>2. The system displays the list of notifications.</p> <p>3. Actor can “Dismiss” or “Mark Notifications As Read”</p> <p>4. The notification status is updated, and the UI reflects the change (e.g., no longer marked as “new”).</p> <ul style="list-style-type: none"> - Candidate: marks job-related as read/dismissed after review. - Recruiter: dismisses notifications about completed candidate actions. - Moderator: clears moderation alerts after resolving flagged content. - Admin: marks system alerts or logs as read or dismisses resolved reports.
Alternative Flows	N/A
Pre-conditions	<p>1. User is logged in.</p> <p>2. Notifications are available to take action on.</p>
Post-conditions	<p>1. UI reflects the changes (read/dismissed).</p> <p>2. Changes may be logged for audit.</p>
Special Requirements	Mobile-friendly interaction design.
Prototype	N/A

2.6.3 Use-case: Send System Announcements

Use Case	Send System Announcements
Brief Descriptions	Allows Admins to compose and send system-wide or targeted announcements to users. These announcements may include important updates, maintenance notices, policy changes, etc.
Actors	Admin (sends) → All users or targeted user groups (receive)
Main Flow	<p>1. Admin logs into the system with appropriate permissions.</p> <p>2. Admin navigates to the Announcement Management interface.</p> <p>3. Admin clicks “Create Announcement”.</p> <p>4. Admin enters announcement title, message content and file attachment.</p> <p>5. Admin selects the target audience:</p> <ul style="list-style-type: none"> - All users - Specific roles (e.g., Candidates, Recruiters) <p>6. Admin clicks “Send” or “Schedule”.</p> <p>7. System delivers announcements and logs the action.</p>
Alternative Flows	<p>Missing required fields:</p> <ul style="list-style-type: none"> - 4A. Admin tries to submit the form with missing title or message. - 4B. System displays error: <i>“Title and message are required.”</i>
Pre-conditions	<p>1. Admin is authenticated and has “Announcement” permission.</p> <p>2. System is accessible and supports sending notifications.</p>

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Post-conditions	1. Announcement is delivered to selected recipients. 2. Recipients see announcements in their notification center. 3. System logs announcement content, sender, timestamp, and delivery status.
Special Requirements	1. Announcement components (title, messages, attachment). 2. Delivery via in-app notification. 3. Scheduled announcements must support timezone settings. 4. Preview before sending. 5. Must support announcement expiration (auto-remove). 6. Audit trail of all announcements sent.
Prototype	

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	



SYSTEM ANNOUNCEMENT

Important update from system

New Recruitment Policy Update

JOBIFY will implement a new recruitment process starting from July 15, 2025. All recruiters need to understand the changes and update candidate profiles according to the new template.

Target Audience: Recruiter, Candidates
Created By: Anh Khoa Admin
Scheduled Time: July 14, 2025 - 09:00 AM
Attachment: [New_Recruitment_Process.pdf](#)

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

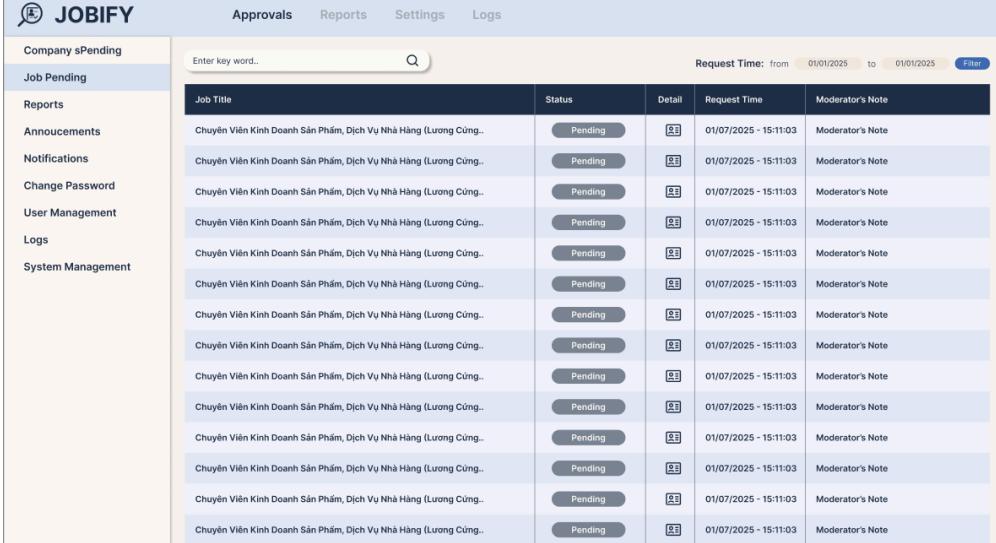
The form is a wireframe representation of an announcement creation interface. It features a dark header bar with a bell icon and the word "Announcement". Below the header are four main input fields: "Title*", "Content*", "Target Audience*", and "Schedule". The "Schedule" field contains two input boxes for "Date" (dd/mm/yyyy) and "Time" (00:00:00). To the right of the "Schedule" field is a button labeled "Add file attachment". At the bottom of the form is a blue "Send" button.

2.7 Moderation & Admin Activities

2.7.1 Use-case: Approve / Reject Job Post

Use Case	Approve / Reject Job Post
Brief Descriptions	This use case allows a Moderator to review new job posts submitted by Recruiter and either approve or reject them based on platform guidelines.
Actors	Moderator, Admin
Main Flow	<ol style="list-style-type: none"> 1. Moderator logs into the Moderator Dashboard. 2. Moderator navigates to the list of pending job posts. 3. Moderator clicks on a job to view full details. 4. Moderator selects either: <ul style="list-style-type: none"> • Approve: Marks post as Active and makes it visible to candidates. • Reject: Marks post as Rejected and optionally enters a rejection reason. 5. System updates job status and notifies the Recruiter user.
Alternative Flows	If there are no pending job posts: <ul style="list-style-type: none"> - 2A. System displays a message: "No pending job posts at the moment."
Pre-conditions	<ol style="list-style-type: none"> 1. Moderator is logged in 2. Job post status = Pending Approval

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Post-conditions	1. Job status is updated to Active or Rejected 2. Recruiter is notified of the decision
Special Requirements	1. Rejected posts must include a reason 2. Approval and rejection actions must be logged with moderator ID and timestamp 3. Dashboard filters for sorting by date and searching by keyword.
Prototype	 <p>The screenshot shows the 'Job Pending' section of the Jobify application. On the left, there's a sidebar with navigation links: Company, Reports, Announcements, Notifications, Change Password, User Management, Logs, and System Management. The main area displays a table of pending jobs. The columns are: Job Title, Status, Detail, Request Time, and Moderator's Note. All 15 rows in the table show a 'Pending' status and a timestamp of '01/07/2025 - 15:11:03'. The 'Moderator's Note' column contains the text 'Moderator's Note' for each row. At the top of the main area, there's a search bar labeled 'Enter key word..', a date range filter ('Request Time: from 01/01/2025 to 01/01/2025'), and a 'Filter' button.</p>

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Profile:

Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ Nhà Hàng (Lương Cứng 10 - 12 Triệu + Thưởng, Thu Nhập 10 - 25 Triệu/Tháng)

Salary
1000-2000\$
 Location
Ho Chi Minh City
 Experience
1 year

Posted Date: 01/01/2025
Deadline: 01/01/2025
Applied: 2/3

**CÔNG TY CỔ PHẦN
DỮ LIỆU TOÀN CẦU**

Scale: 99 employees
Field: Real Estate
Location: 10/10C Tân Mỹ, Tân Thuận Tây, Quận 7

[View company page](#)

Job Details

Job Description

- Post information about motel rooms/houses for rent/apartments (hereinafter referred to as products) on social networking platforms (Facebook, chotot, betdongsan...)
- Product consultation according to customer needs
- Communicate with customers to understand the appointment schedule of customers to see products and the sales team's calendar
- Take guests to see the room by appointment. Prepare a back up product in advance if the customer does not like the product
- Communicate and create relationships with the host. In order to gain trust and close a room at a good price for guests according to their needs.
- Coordinate with salesonline friends before – during – after the process of leading customers, ensuring that customers close the most satisfactory product.
- Recruit your own Contributors.
- Report work to superiors

Applicant Requirements

- Having experience working in the business of Rooms/Apartments/Whole Houses is an advantage
- No experience will be adequately trained
- Responsibility, Honesty, Sociability, Enthusiasm
- Good communication skills, work and time management
- Personal smartphone/laptop and transportation available
- Income

Benefit

- Income when reaching 100% KPI Deal
- Income as a percentage of KPI achievement
- Hard salary does not depend on sales

Work Place

- Ho Chi Minh City: Branch Office: 33 New Steel, Ward 12, Tân Bình

Working Time

- Monday - Saturday (from 09:00 to 17:00)

Apply Now!

- Applicants apply online by clicking **Apply** right below.
- Application deadline: 01/07/2025

Moderator's Note:

Approval
Reject

Rejection Reason:

Send
Cancel

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

2.7.2 Use-case: Handle Reported Content or Users

Use Case	Handle Reported Content or Users
Brief Descriptions	Enables Moderators and Admins to process user reports, review inappropriate content or behavior, and take appropriate actions such as warning, suspending, or banning.
Actors	Moderator, Admin
Main Flow	<ol style="list-style-type: none"> 1. Moderator or Admin logs into the system. 2. Navigates to the "Reported Items" section. 3. Views a list of reported content or users. 4. Selects a report to review. 5. Reviews the report details and the related content or user profile. 6. Takes one of the following actions: <ul style="list-style-type: none"> - Reject/Except report - Issue a warning - Remove the content - Suspend or ban the user ● Note: Each post deletion or report counts as one flag. Accumulating 3 flags means getting banned. 7. The system updates the status of the report and logs the action. 8. Relevant parties (reporter, reported user) are notified accordingly.
Alternative Flows	<p>No reports available:</p> <ul style="list-style-type: none"> - 3A. Actor accesses the report list. - 3B. System displays: "<i>No active reports.</i>" <p>Report already handled:</p> <ul style="list-style-type: none"> - 6A. Another moderator resolves the report first. - 6B. System displays: "<i>This report was resolved by [Moderator Name].</i>"
Pre-conditions	1. Moderator/Admin is authenticated.
Post-conditions	<ol style="list-style-type: none"> 1. The report is resolved and marked accordingly. 2. Any necessary moderation actions are applied. 3. System logs the action and notifies relevant users. 4. Send to the user.
Special Requirements	<ol style="list-style-type: none"> 1. Search and filter reports by type, user, or time. 2. Full report history for each user/content. 3. Role-based permissions for severe actions (e.g., bans). 4. Internal moderation notes. 5. Exportable audit logs.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

The screenshot displays the Jobify application interface. On the left, there is a large white area for notes or annotations. The main content area shows a job listing and a user profile.

Job Details:

- Title:** Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ Nhà Hàng (Lương Cứng 10 - 12 Triệu + Thưởng, Thu Nhập 10 - 25 Triệu/Tháng)
- Salary:** 1000-2000\$
- Location:** Ho Chi Minh City
- Experience:** 1 year
- Posted Date:** 01/01/2025
- Deadline:** 01/07/2025

Job Description:

- Post information about real estates/houses for rent/apartments (hereinafter referred to as products) on social networking platforms (facebook, chotot, bidvietnam,...)
- Product consultation according to customer needs.
- Communicate with customers to understand the appointment schedule of customers to see products and the sales team's calendar.
- Take guests to see the rooms by appointment. Prepare a backup product in advance if the customer does not like the product.
- Communication and create relationships with the host, in order to gain trust and close a deal at a good price for clients according to their needs.
- Coordinate with sales online friends before - during - after the process of leading customers, ensuring that customers close the most satisfactory product.
- Recruit your own contractors.
- Report work to supervisor.

Applicant Requirements:

- Having experience working in the business of Rooms/Apartments/Whole Houses is an advantage.
- Me experience will be adequately trained.
- Responsibility, Honesty, Sociability, enthusiasm
- Good communication skills, work and time management
- Personal transportation/Zip top and transportation available
- License

Benefit:

- Income when reaching 100% KPI Deal
- Incentive as a percentage of KPI achievement
- High salary does not depend on sales

Work Place:

- Ho Chi Minh City: Branch Office: 32 New Street, Ward 12, Tan Binh

Working Time:

- Monday - Saturday from 09:00 to 17:00

Apply Now!

- Applicants apply online by clicking **Apply** right below.
- Application deadline: 01/07/2025

Reported Content:

Reporter: Hinh Diem Xuan (Information technology, Ho Chi Minh city)

Report Reason:

This post advertises an investment program with unrealistic profit promises and requires an upfront payment before any detailed information is provided. These are typical signs of a Ponzi or pyramid scheme, aimed at defrauding users. There's no clear contact information or valid business license provided.

Moderator's notes:

Valid Report Reason: Contact for Company Registration

Moderator: Diem Xuan
Report status: Pending

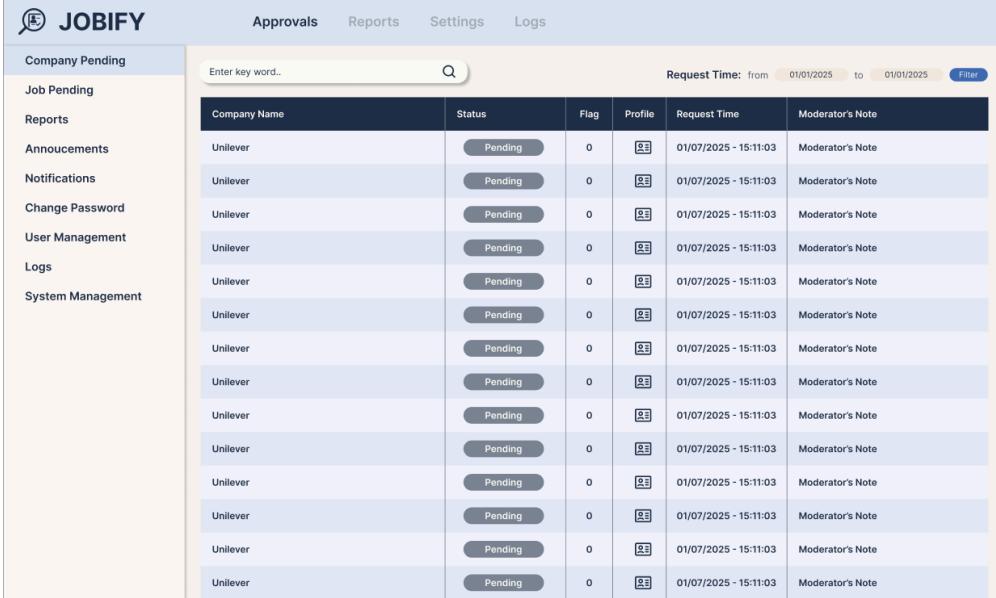
Buttons: Approve, Reject

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

2.7.3 Use-case: Review Company Registrations

Use Case	Review Company Registrations
Brief Descriptions	Allows Moderators and Admins to review and approve or reject company registration requests submitted by recruiters, ensuring legitimacy and policy compliance.
Actors	Moderator, Admin
Main Flow	<ol style="list-style-type: none"> 1. Moderator or Admin logs into the system. 2. Navigates to the Company Moderation section. 3. Views a list of pending company registration requests. 4. Selects a company submission for review. 5. Examines provided information such as company name, legal documents, website, industry, etc. 6. Takes one of the following actions: <ul style="list-style-type: none"> - Approve: system grants the company verified status and allows recruiters to post jobs. - Reject: system marks registration as rejected and optionally includes requests edit. - Flag: system tags the registration for manual or legal follow-up. 7. System logs the decision and notifies the submitter.
Alternative Flows	Incomplete or invalid registration data: <ul style="list-style-type: none"> - 5A. Submitted registration lacks required fields or valid documents. - 5B. System blocks approval and displays: "<i>Company profile is incomplete or invalid.</i>"
Pre-conditions	<ol style="list-style-type: none"> 1. Moderator/Admin is logged in and has moderation privileges. 2. Company submissions are present and pending moderation.
Post-conditions	<ol style="list-style-type: none"> 1. Company status is updated (approved, rejected, or flagged). 2. The recruiter is notified of the result. 3. The action is logged in the moderation history.
Special Requirements	<ol style="list-style-type: none"> 1. Support for uploading and viewing legal verification documents. 2. Auto-flagging of suspicious or duplicate registrations. 3. Comment box for sending reviewer notes/feedback. 4. Dashboard filters for sorting by date and searching by keyword. 5. Full audit trail of actions and decisions taken.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Prototype	 <p>The screenshot shows a prototype of the Jobify application interface. At the top, there's a navigation bar with the Jobify logo, followed by tabs for Approvals, Reports, Settings, and Logs. Below the navigation is a search bar with placeholder text "Enter key word.." and a magnifying glass icon. To the right of the search bar are buttons for "Request Time: from 01/01/2025 to 01/01/2025" and a "Filter" button. The main area contains a table with columns: Company Name, Status, Flag, Profile, Request Time, and Moderator's Note. The table lists 15 entries, all of which have "Unilever" as the company name and "Pending" as the status. The "Request Time" column shows "01/07/2025 - 15:11:03" for each entry. The "Moderator's Note" column is empty for all rows.</p>
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Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

The diagram illustrates a user interface for managing company profiles. At the top, there is a 'Profile' section for Unilever, displaying its logo, Tax Code (0101234567), Business License Number (0101234567), Company Size (500), and Company Website (<https://www.unilever.com>). Below this is a 'DESCRIPTION' section containing a brief description of Unilever Pureit as the world's No. 1 best-selling home water purifier brand. The 'INDUSTRIES' section lists Sales & Business Development and Marketing & Advertising. The 'CONTACT' section provides Company Phone Number (0102030405), Company Email (unilevervn@gmail.com), Person's Email (unilevervn@gmail.com), and Address (156 Nguyễn Lương Bằng, Tân Phú, Hồ Chí Minh). A 'Moderator's Note' section allows for entering moderator notes with 'Approval' and 'Reject' buttons. Below this is a 'Rejection Reason' section for entering moderator feedback with 'Send' and 'Cancel' buttons.

2.7.4 Use-case: View Audit Logs

Use Case	View Audit Logs
Brief Descriptions	Allows users with the Admin or Moderator role to access and view system audit logs. These logs track important system activities such as login attempts, data changes, user actions, and security events for monitoring and accountability purposes.
Actors	Moderator, Admin
Main Flow	<ol style="list-style-type: none"> The user (Admin or Moderator) logs into the system with valid credentials. The user navigates to the "Audit Logs" section from the menu. The system verifies the user's access permissions.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

	<p>4. The system displays a list of audit logs in a table, including:</p> <ul style="list-style-type: none"> - Action performed - Actor (who performed the action) - Timestamp - Description or target entity <p>5. The user may filter logs based on:</p> <ul style="list-style-type: none"> - Date range - Actor - Type of action <p>6. The user can click a log entry to view more detailed information.</p>
Alternative Flows	<p>3A. Unauthorized Access</p> <ul style="list-style-type: none"> - If the user does not have Admin or Moderator privileges: <ul style="list-style-type: none"> + The system displays an error message: "You do not have permission to view audit logs." + The user is redirected to the homepage or previous page
Pre-conditions	<p>1. The user is authenticated (successfully logged in).</p> <p>2. The user has either Admin or Moderator role.</p>
Post-conditions	<p>1. The audit logs are displayed successfully.</p> <p>2. No system data is modified during this use case.</p>
Special Requirements	<p>1. The interface should support search, filtering, and pagination.</p> <p>2. Logs must be recorded in real-time or near-real-time.</p> <p>3. Audit data must be secure, immutable, and accessible only to authorized roles.</p> <p>4. System performance should not degrade under large log volumes.</p>
Prototype	Moderator:

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

JOBIFY		Dashboard	Support	About Us	Settings	Logs	Profile	Sign Out
Company Pending	Action	Actor	Role	Created at				
	Post job: "Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ.."	Diem Xuan	Moderator	01/07/2025 - 15:11:03				
	Post job: "Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ.."	Diem Xuan	Moderator	01/07/2025 - 15:11:03				
	Post job: "Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ.."	Diem Xuan	Moderator	01/07/2025 - 15:11:03				
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	Post job: "Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ.."	Diem Xuan	Moderator	01/07/2025 - 15:11:03				
	Post job: "Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ.."	Diem Xuan	Moderator	01/07/2025 - 15:11:03				
	Post job: "Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ.."	Diem Xuan	Moderator	01/07/2025 - 15:11:03				
	Post job: "Chuyên Viên Kinh Doanh Sản Phẩm, Dịch Vụ.."	Diem Xuan	Moderator	01/07/2025 - 15:11:03				
Job Pending	Enter key word..	<input type="text"/>	<input type="button" value="Search"/>	Date: from <input type="text" value="01/01/2025"/>	to <input type="text" value="01/01/2025"/>	<input type="button" value="Filter"/>		
Reports								
Annoucements								
Notifications								
Change Password								
User Management								
Logs								
System Management								

Admin:

Company Pending		Dashboard				Support		About Us		Settings		Logs		Profile		Sign Out	
		Enter key word..				<input type="text"/>											
						<input type="button" value="Search"/>											
Job Pending																	
Reports																	
Annoucements																	
Notifications																	
Change Password																	
User Management																	
Logs																	
System Management																	

2.7.5 Use-case: Manage System Settings

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Use Case	Manage System Settings
Brief Descriptions	Allows the Admin to configure and update global system settings such as user permissions, security policies, email settings, and other core configurations that affect the entire system.
Actors	Admin
Main Flow	<ol style="list-style-type: none"> 1. Admin logs into the system. 2. Admin navigates to the “System Management” section. 3. The system displays current settings and available options to modify them. 4. Admin updates one or more settings, such as: <ul style="list-style-type: none"> - maintenance mode – Enable/disable maintenance mode - default coin rate – Coin conversion rate - max job post per day – Maximum number of job posts per day - job post cost – Coin cost per job post - announcement banner – Banner message on the homepage - support email – Support contact email - password reset expiration – Password reset code expiration time (in minutes) 5. Admin saves the changes. 6. The system applies the new settings and confirms successful updates.
Alternative Flows	4A. If the Admin inputs invalid values (e.g., wrong format), the system displays an error message and prevents saving until corrected.
Pre-conditions	<ol style="list-style-type: none"> 1. Admin is logged in. 2. Admin has full system configuration privileges.
Post-conditions	<ol style="list-style-type: none"> 1. System settings are updated and take effect immediately or after a system restart (depending on the type of setting).
Special Requirements	<ol style="list-style-type: none"> 1. Some settings may require validation (e.g., email format). 2. Changes to critical settings may require confirmation or logging. 3. All changes must be recorded in the audit log for traceability.

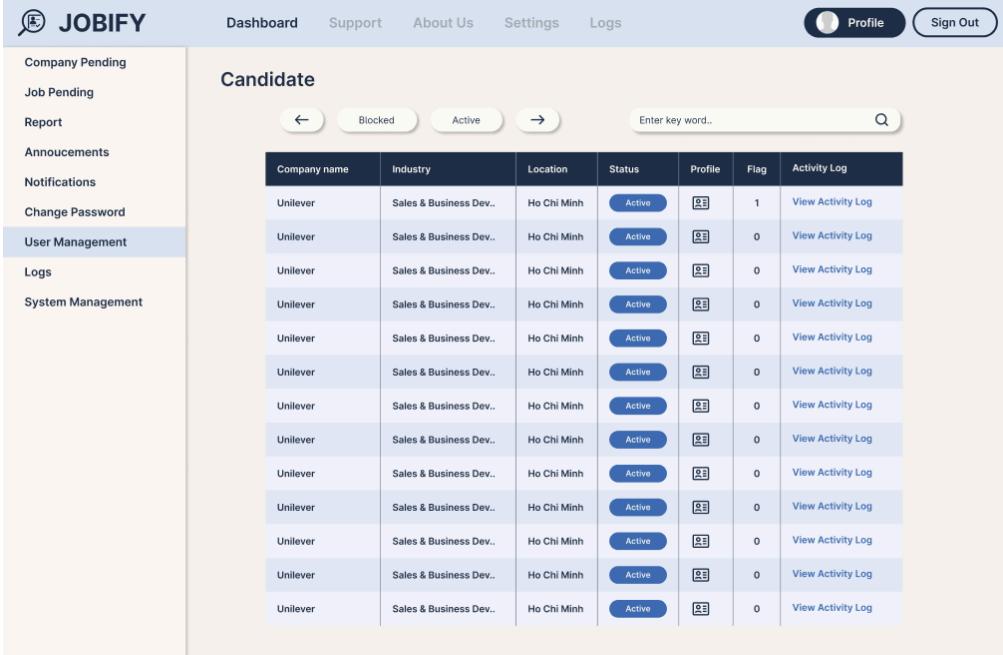
Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Prototype	<h3>System Setting</h3> <p>Maintenance Mode <input checked="" type="checkbox"/></p> <p>Default Coin Rate VND <input type="text" value="10000"/></p> <p>Max Job Post Per Day <input type="text" value="10"/></p> <p>Job Post Cost \$ <input type="text" value="10"/></p> <p>Announcement Banner <input type="text" value="Find Opportunities That Fit You Best!"/></p> <p>Support Email <input type="text" value="support@jobify.com"/></p> <p>Password Reset Expiration Minutes <input type="text" value="10"/></p> <p style="text-align: center;"><input type="button" value="Cancel"/> <input type="button" value="Save"/></p>
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2.7.6 Use-case: Manage Users

Use Case	Manage Users
Brief Descriptions	Allows Moderators and Admins to manage all users in the system, including account status and roles.
Actors	Admin, Moderators
Main Flow	<ol style="list-style-type: none"> 1. Actor logs into the system. 2. Navigates to the "User Management" section. 3. The system displays a list of users based on the actor's scope: <ul style="list-style-type: none"> - Moderator sees Candidates and Recruiters - Admin sees all registered users (Candidates, Recruiters, Moderators). 4. Actor selects a user to view profile details. 5. Actor performs one or more of the following actions (depending on permissions): <ul style="list-style-type: none"> - Edit user information - Change user role/status - Activate/deactivate account - View user activity logs 6. System updates the user data and reflects changes in the interface.
Alternative Flows	<p>No users found:</p> <ul style="list-style-type: none"> - 3A. Search returns no results. - 3B. System displays: "<i>No users match your search criteria.</i>" <p>Insufficient permissions:</p> <ul style="list-style-type: none"> - 5A. Actor attempts to edit a user outside their access level.

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

	<ul style="list-style-type: none"> - 5B. System blocks the action and displays: "You do not have permission to manage this user." 																																																																													
Pre-conditions	<ol style="list-style-type: none"> 1. Actor is authenticated. 2. Actor has appropriate user management permissions. 																																																																													
Post-conditions	<ol style="list-style-type: none"> 1. User information is updated. 2. Changes are saved and may be logged. 																																																																													
Special Requirements	<ol style="list-style-type: none"> 1. Role-based access control for actions. 2. Filter and search by user type, status, or creation date. 																																																																													
Prototype	 <p>The screenshot shows the Jobify application's User Management page. On the left, there is a sidebar with navigation links: Company Pending, Job Pending, Report, Announcements, Notifications, Change Password, and User Management (which is currently selected). The main area is titled 'Candidate' and contains a table with the following data:</p> <table border="1"> <thead> <tr> <th>Company name</th> <th>Industry</th> <th>Location</th> <th>Status</th> <th>Profile</th> <th>Flag</th> <th>Activity Log</th> </tr> </thead> <tbody> <tr> <td>Unilever</td> <td>Sales & Business Dev..</td> <td>Ho Chi Minh</td> <td>Active</td> <td>SE</td> <td>1</td> <td>View Activity Log</td> </tr> <tr> <td>Unilever</td> <td>Sales & Business Dev..</td> <td>Ho Chi Minh</td> <td>Active</td> <td>SE</td> <td>0</td> <td>View Activity Log</td> </tr> <tr> <td>Unilever</td> <td>Sales & Business Dev..</td> <td>Ho Chi Minh</td> <td>Active</td> <td>SE</td> <td>0</td> <td>View Activity Log</td> </tr> <tr> <td>Unilever</td> <td>Sales & Business Dev..</td> <td>Ho Chi Minh</td> <td>Active</td> <td>SE</td> <td>0</td> <td>View Activity Log</td> </tr> <tr> <td>Unilever</td> <td>Sales & Business Dev..</td> <td>Ho Chi Minh</td> <td>Active</td> <td>SE</td> <td>0</td> <td>View Activity Log</td> </tr> <tr> <td>Unilever</td> <td>Sales & Business Dev..</td> <td>Ho Chi Minh</td> <td>Active</td> <td>SE</td> <td>0</td> <td>View Activity Log</td> </tr> <tr> <td>Unilever</td> <td>Sales & Business Dev..</td> <td>Ho Chi Minh</td> <td>Active</td> <td>SE</td> <td>0</td> <td>View Activity Log</td> </tr> <tr> <td>Unilever</td> <td>Sales & Business Dev..</td> <td>Ho Chi Minh</td> <td>Active</td> <td>SE</td> <td>0</td> <td>View Activity Log</td> </tr> <tr> <td>Unilever</td> <td>Sales & Business Dev..</td> <td>Ho Chi Minh</td> <td>Active</td> <td>SE</td> <td>0</td> <td>View Activity Log</td> </tr> <tr> <td>Unilever</td> <td>Sales & Business Dev..</td> <td>Ho Chi Minh</td> <td>Active</td> <td>SE</td> <td>0</td> <td>View Activity Log</td> </tr> </tbody> </table>	Company name	Industry	Location	Status	Profile	Flag	Activity Log	Unilever	Sales & Business Dev..	Ho Chi Minh	Active	SE	1	View Activity Log	Unilever	Sales & Business Dev..	Ho Chi Minh	Active	SE	0	View Activity Log	Unilever	Sales & Business Dev..	Ho Chi Minh	Active	SE	0	View Activity Log	Unilever	Sales & Business Dev..	Ho Chi Minh	Active	SE	0	View Activity Log	Unilever	Sales & Business Dev..	Ho Chi Minh	Active	SE	0	View Activity Log	Unilever	Sales & Business Dev..	Ho Chi Minh	Active	SE	0	View Activity Log	Unilever	Sales & Business Dev..	Ho Chi Minh	Active	SE	0	View Activity Log	Unilever	Sales & Business Dev..	Ho Chi Minh	Active	SE	0	View Activity Log	Unilever	Sales & Business Dev..	Ho Chi Minh	Active	SE	0	View Activity Log	Unilever	Sales & Business Dev..	Ho Chi Minh	Active	SE	0	View Activity Log
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Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Recruiter View:

Candidate name	Industry	Location	Status	Profile	Flag	Activity Log
Diem Xuan	Sales & Business Dev..	Ho Chi Minh	Active		0	View Activity Log
Diem Xuan	Sales & Business Dev..	Ho Chi Minh	Active		0	View Activity Log
Diem Xuan	Sales & Business Dev..	Ho Chi Minh	Active		0	View Activity Log
Diem Xuan	Sales & Business Dev..	Ho Chi Minh	Active		0	View Activity Log
Diem Xuan	Sales & Business Dev..	Ho Chi Minh	Active		0	View Activity Log
Diem Xuan	Sales & Business Dev..	Ho Chi Minh	Active		0	View Activity Log
Diem Xuan	Sales & Business Dev..	Ho Chi Minh	Active		0	View Activity Log
Diem Xuan	Sales & Business Dev..	Ho Chi Minh	Active		0	View Activity Log
Diem Xuan	Sales & Business Dev..	Ho Chi Minh	Active		0	View Activity Log
Diem Xuan	Sales & Business Dev..	Ho Chi Minh	Active		0	View Activity Log
Diem Xuan	Sales & Business Dev..	Ho Chi Minh	Active		0	View Activity Log
Diem Xuan	Sales & Business Dev..	Ho Chi Minh	Active		0	View Activity Log
Diem Xuan	Sales & Business Dev..	Ho Chi Minh	Active		0	View Activity Log

Moderator View:

Name	Status	Activity log
Diem Xuan	Active	View activity log
Diem Xuan	Active	View activity log
Diem Xuan	Active	View activity log
Diem Xuan	Active	View activity log
Diem Xuan	Active	View activity log
Diem Xuan	Active	View activity log
Diem Xuan	Active	View activity log
Diem Xuan	Active	View activity log
Diem Xuan	Active	View activity log
Diem Xuan	Active	View activity log
Diem Xuan	Active	View activity log
Diem Xuan	Active	View activity log

2.7.7 Use-case: Manage Job Categories

Use Case	Manage Job Categories
Brief Descriptions	Enables authorized users to manage classification data such as job categories, required skills, industries, and other tagging elements used across the platform.
Actors	Recruiter, Admin, Moderator

Jobify	Version: 1.14
Use-Case Specification:	Date: <19/07/2025>
UCS	

Main Flow	<ol style="list-style-type: none"> 1. Actor logs into the system. 2. Navigates to the “Job Categories” section. 3. The system displays a list of existing job industries, and related taxonomies. 4. Actor performs one or more of the following actions: <ul style="list-style-type: none"> - Add new industry - Edit existing items (e.g., rename) - Delete unused entries (if allowed) - Reorder categories for better UI/UX 5. System validates inputs and updates the data. 6. The updated list is reflected across the platform for job postings and searches. <ul style="list-style-type: none"> - Recruiters request to add new tags when they create job post. - Moderators may clean or adjust tags to ensure consistency. - Admins have full access including system-wide structural changes.
Alternative Flows	<p>Duplicate entry detected:</p> <ul style="list-style-type: none"> - 4A. Actor attempts to add a category that already exists. - 4B. System blocks the action and shows: "<i>This item already exists.</i>" <p>Invalid input:</p> <ul style="list-style-type: none"> - 4A. Actor submits a form with empty or invalid values. - 4B. System shows: "<i>Please enter a valid name.</i>" <p>Permission denied:</p> <ul style="list-style-type: none"> - 4A. Actor tries to perform an action not allowed by their role. - 4B. System shows: "<i>You do not have permission to perform this action.</i>"
Pre-conditions	<ol style="list-style-type: none"> 1. Actor is authenticated. 2. Actor has permissions to access taxonomy management.
Post-conditions	<ol style="list-style-type: none"> 1. The classification data (categories, setting.) is updated and reflected in related modules.
Special Requirements	<ol style="list-style-type: none"> 1. Auto-suggestion and search for existing tags. 2. Validation to avoid redundancy and ensure data integrity. 3. Role-based permissions for different levels of control. 4. Audit logs for changes made to classification data.
Prototype	