

# Software Requirements Specification

<b>FR001</b>	Registration & Log-In
<b>Description</b>	Agencies and general users can register through the platform. Agencies must be verified by the admin before posting jobs. Registered users can receive notifications and save announcements. Login is mandatory for agency access.
<b>Stakeholder</b>	Agency, User, Admin

<b>FR002</b>	Public Access (Unregistered Users)
<b>Description</b>	Unregistered users can browse job listings without logging in. However, features like bookmarking or receiving notifications will not be available without account creation.
<b>Stakeholder</b>	Public User, Admin

<b>FR003</b>	Post Job Announcements
<b>Description</b>	Verified agencies can post new overseas job announcements. Posts include job title, location, salary, deadline, and job details.
<b>Stakeholder</b>	Agency, Admin

<b>FR004</b>	Edit/Delete Announcements
<b>Description</b>	Agencies can edit or delete their own job announcements. Admin has the right to remove inappropriate or misleading posts.
<b>Stakeholder</b>	Agency, Admin

<b>FR005</b>	Browse & Search Jobs
<b>Description</b>	All users can browse and search announcements using filters such as country, job type, deadline, or agency name.
<b>Stakeholder</b>	User, Public, Admin

<b>FR006</b>	Bookmark Announcements
<b>Description</b>	Registered users can bookmark/save preferred job listings for quick access later.

<b>Stakeholder</b>	User
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<b>FR007</b>	Notifications System
<b>Description</b>	Registered users will receive real-time SMS, push, or email notifications about new job posts based on their preferences.
<b>Stakeholder</b>	User

<b>FR008</b>	Agency Verification
<b>Description</b>	After registration, an agency will receive a verification badge once approved by the admin. Only verified agencies can publish job listings.
<b>Stakeholder</b>	Admin, Agency

<b>FR009</b>	Guides and Resources
<b>Description</b>	The system will have a section with guides such as how to apply, visa procedures, FAQs, and more to assist job seekers.
<b>Stakeholder</b>	User, Admin

<b>FR0010</b>	Language Support
<b>Description</b>	Users can switch between Bengali and English interfaces for better accessibility and understanding.
<b>Stakeholder</b>	User, Admin

<b>FR0011</b>	<u>Comment &amp; Query to Agency</u>
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<b>Description</b>	Users can ask questions or send comments directly to the posting agency via the platform.
<b>Stakeholder</b>	<u>User, Agency</u>

<b>FR0012</b>	View Engagement Analytics
<b>Description</b>	Agencies can view how many users have seen or bookmarked each job post.
<b>Stakeholder</b>	Agency

<b>FR0013</b>	Admin Controls
<b>Description</b>	Admin can manage users and agencies, approve or reject agency registrations, delete posts, and monitor platform activity.
<b>Stakeholder</b>	Admin

<b>FR0014</b>	Responsive Design
<b>Description</b>	The platform will be fully responsive, allowing seamless usage on both desktop and mobile devices.
<b>Stakeholder</b>	<u>User, Admin</u>

<b>FR0015</b>	Announcement Deadline Reminder
<b>Description</b>	Users will be reminded about job announcements nearing their deadline via notification or alert banner.
<b>Stakeholder</b>	<u>User</u>

<b>FR0016</b>	Job Expiry Auto Removal
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<b>Description</b>	Expired job posts will be automatically removed from the active list to avoid confusion.
<b>Stakeholder</b>	<u>Admin, Agency</u>

<b>FR0017</b>	Admin Dashboard Analytics
<b>Description</b>	Admin will have access to a dashboard that displays system usage metrics like user counts, active jobs, and most viewed announcements.
<b>Stakeholder</b>	<u>Admin</u>

<b>FR0018</b>	Success Stories Section
<b>Description</b>	Platform will include a section to share success stories from users who secured overseas jobs through the system.
<b>Stakeholder</b>	<u>User, Admin</u>

<b>FR0019</b>	Smart Job Recommendations
<b>Description</b>	The system will provide smart job suggestions to registered users based on their background and preferences.
<b>Stakeholder</b>	<u>User, Admin</u>

<b>FR0020</b>	Secure Authentication
<b>Description</b>	All login and registration processes will use encrypted password handling with OTP or captcha verification to ensure secure authentication.
<b>Stakeholder</b>	<u>User, Agency, Admin</u>