# Phase 1: Problem Understanding & Industry Analysis

### Requirement Gathering

 Conducted sessions with NGO representatives, Youth Coordinators, and Employers to understand challenges in youth employment.

#### • Core requirements identified:

- 1. Youth should be able to register easily with basic details and skills.
- 2. Employers should be able to post jobs with required skills and details.
- 3. The system should **auto-match Youth** ↔ **Jobs** based on skills.
- 4. Automatically create and track Interviews.
- 5. Send **email notifications** to youth at each important step (Welcome, Interview Scheduled, Interview Completed).
- 6. Provide **reports and dashboards** to NGOs for monitoring outcomes.

Scope Defined: A digital bridge between Youth, NGO, and Employers.

## Stakeholder Analysis

#### **Primary Stakeholders:**

- Youth → Seek job opportunities, need interview scheduling and notifications.
- **Employers** → Want skilled candidates matched to their job postings.
- NGOs / Placement Coordinators → Manage youth registrations, monitor interview progress, and report outcomes.

#### **Secondary Stakeholders:**

- System Administrators → Ensure data security, flow automation, and reporting accuracy.
- Salesforce Platform → Provides infrastructure for automation, email notifications, and scalability.

Stakeholder roles are clearly mapped to project requirements.

### Business Process Mapping

#### **Current Process (Manual):**

- Youth submit resumes manually.
- NGOs try to connect them with employers.
- Communication gaps → missed opportunities.
- No centralized reporting.

#### **Proposed Process (Automated with Salesforce):**

- Youth register via Salesforce form.
- Employers post job requirements.
- System auto-matches skills ↔ jobs.
- Interviews scheduled automatically.
- Youth notified by email at each step.
- Dashboards give NGOs real-time insights.

Automation replaces manual steps, ensuring transparency and efficiency.

## Industry-Specific Use Case Analysis

- In the **Education & Employment sector**, NGOs face challenges in bridging the gap between fresh youth talent and employers.
- Existing job portals:
  - Lack personalization.
  - o Do not integrate with NGO-driven career programs.

#### **Our Salesforce Solution:**

- Centralized Youth + Job data.
- Skill-based matching.
- Automated Interview lifecycle.
- Reporting for NGO impact analysis.

Industry gap identified → Salesforce can close it effectively.

## AppExchange Exploration

- Explored existing **Recruitment Management Apps** on Salesforce AppExchange:
  - o **Talent Management Solutions** (general HR systems).
  - Job Board Apps (basic posting & matching).

#### Findings:

- Existing solutions are too generic or enterprise-focused.
- None provide NGO-specific youth employability features.

#### **Decision:**

 Build a custom solution using Salesforce Objects (Youth, Job, Skill, Interview) with automation flows and custom emails.

AppExchange exploration confirmed **need for custom development**.