

Phase 2: Org Setup & Configuration

♦ Step 1: Sign Up for Salesforce Developer Edition

1. Go to the signup page:
<https://developer.salesforce.com/signup>
 2. Fill in the details as shown:
 - First Name: *Mohd Umar*
 - Last Name: *Khan*
 - Job Title: **Developer**
 - Email: *umar.22bce7693@vitapstudent.ac.in*
 - Company: *Vellore Institute of Technology - Andhra Pradesh*
 - Country/Region: *India*
 3. Click **Sign Me Up**.
 4. Verified my email via the link Salesforce sends.
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♦ Step 2: Log in to Salesforce Developer Org

1. Once verified, go to:
<https://login.salesforce.com>
 2. Enter your registered email + password.
 3. You'll be redirected to the **Salesforce Lightning Experience Dashboard**.
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♦ Step 3: Explore the Org Setup

1. Click the **gear icon** (⚙️) in the top-right corner.
 2. Select **Setup** → You'll enter **Setup Home**.
 - Here you can configure apps, objects, security, and automation.
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♦ Step 4: Do the Following Configuration Steps

These steps align with your **Automated Answer Sheet Grading System**:

1. **Create a New App**
 - Navigate to **App Manager** → **New Lightning App**.
 - App Name: *Automated Grading System*.
 - Add Navigation Items (Submissions, Rubrics, Results).

2. Create Custom Objects

- Go to **Object Manager** → **Create** → **Custom Object**.
- Example objects:
 - **Answer Submission** (stores student answers).
 - **Marking Rubric** (criteria from professor).
 - **AutoGrade Result** (AI-generated marks + confidence).

3. Create Custom Fields

- In each object, add fields like:
 - *Answer Submission*: Student Name (Lookup), Answer Text (Long Text), Exam Type (Picklist).
 - *Marking Rubric*: Criteria (Text), Marks (Number).
 - *AutoGrade Result*: Score (Number), Confidence % (Percent), Feedback (Rich Text).

4. Create Tabs for Custom Objects

- Go to **Tabs** in Setup.
- Create tabs for each custom object so users can access them from App Launcher.

5. Assign Profiles / Permission Sets

- *Students*: Submit answers only.
- *Professors*: Full CRUD access on Rubrics, Results, and Submissions.
- *TAs*: Read/Update access for verification.

♦ Step 5: Document Your Work

Take screenshots of:

- Salesforce Dashboard after login
- Created App (*Automated Grading System*)
- Custom Objects (Submissions, Rubrics, Results)
- Custom Fields inside objects
- Tabs added for navigation

📁 Save them in your repository under

https://github.com/Maus-313/Automated_Answer_Sheet_Evaluation_System_Using_Salesforce/upload/master