

UCI 1029 Salesforce Administration Capstone

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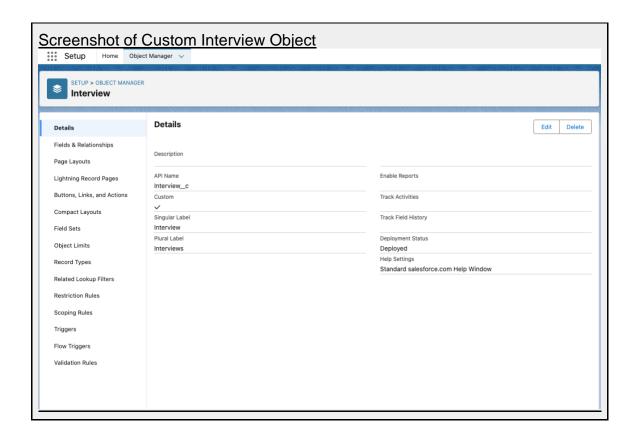
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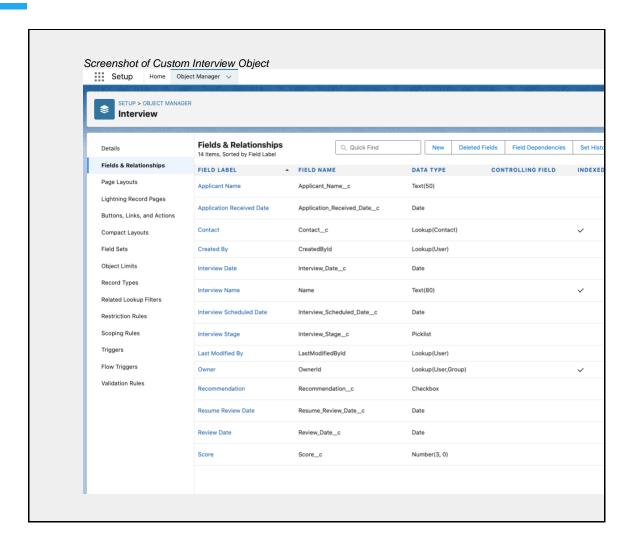
Introduction

As a Junior Salesforce Administrator, my key role includes customizing Salesforce to fit Cirrus HR Solutions' organizational needs. This is not limited to creating custom objects, fields, page layouts and record types. The purpose of this report is to help the end users analyze data, gain better insights, and make informed business decisions. This report will include creating custom object, customize the user experience, managing data and security, automation, normalizing and importing data as well as creating reports and dashboards.

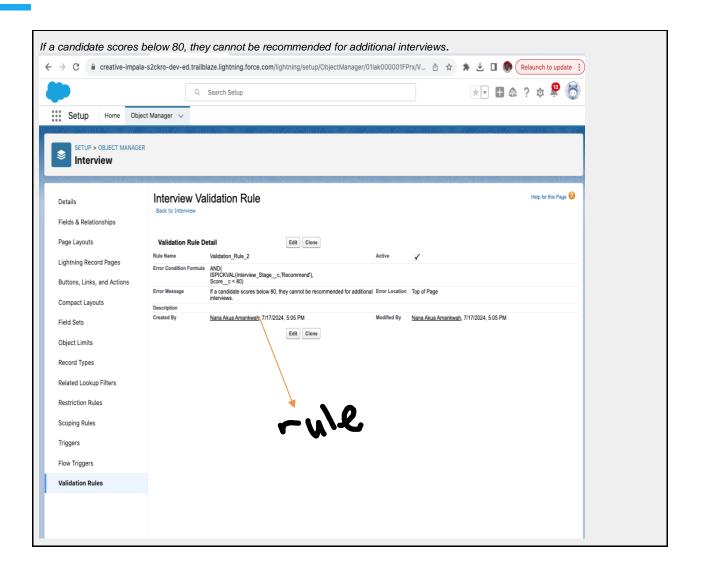
Section 1: Custom Object

- To create the custom Interview Object Navigate to Setup -> Object Manager -> Create -> Custom Object.
- Name: Interview
- Fields:
- Applicant Name: Field Type Text
- Interview Stage: Field Type Picklist (Values: Application Received, Resume Review, Schedule Interview, Interview, Applicant Review, Recommend, Do Not Recommend)
- o Application Received Date: Field Type Date
- o Resume Review Date: Field Type Date
- o Interview Scheduled Date: Field Type Date
- o Interview Date: Field Type Date
- o Review Date: Field Type Date
- o Recommendation: Field Type Checkbox
- Score: Field Type Number (0-100)
- Contact: Field Type Lookup (Contact)





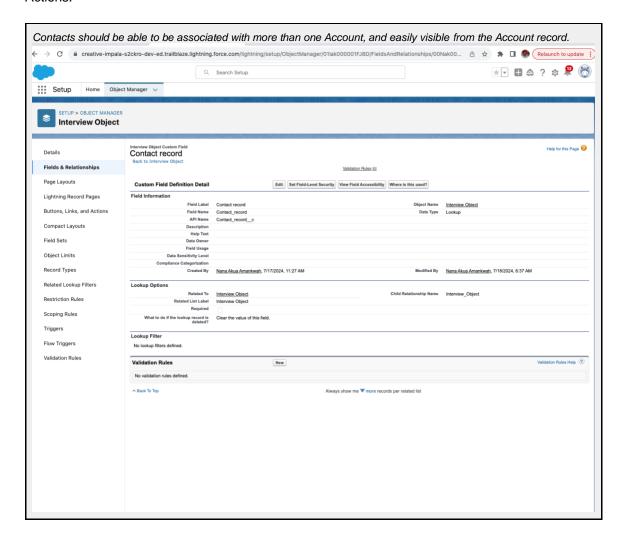




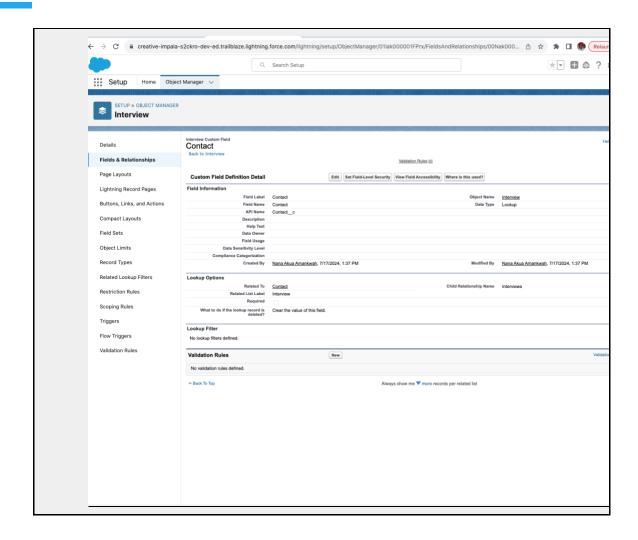
Section 2: Customize the User Experience

- □ Navigate to Setup -> Account Settings -> Enable "Allow users to relate a contact to multiple accounts".
 - Add Related Accounts related list to the Contact page layout.
- □ Customize Page Layouts:
 - Modify the Contact page layout to display record details prominently by dragging the record details section above related lists.
 - Ensure the Interviews related list is added to the Contact page layout and allows attachments.
- ☐ Create Object-Specific Actions:
 - Navigate to Setup -> Object Manager -> Contact -> Buttons, Links, and Actions -> New Action.
 - Action Type: Create a Record

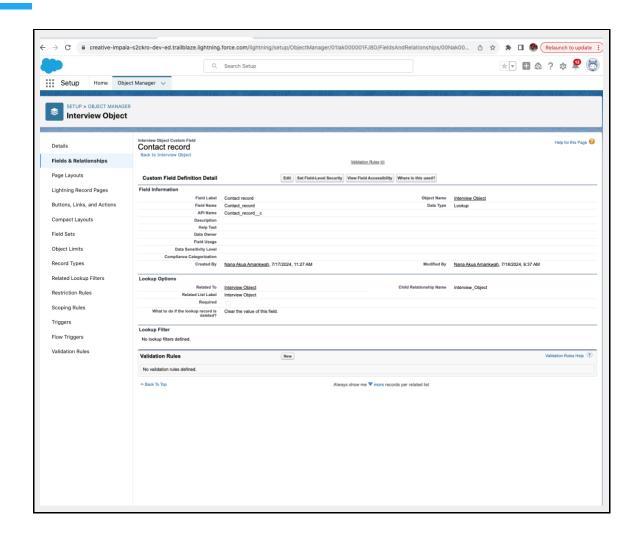
- Target Object: Interview
- Label: New Interview
- Add fields: Applicant Name, Interview Stage, Resume Received.
- Add this action to the Contact page layout under Salesforce Mobile and Lightning Experience Actions.



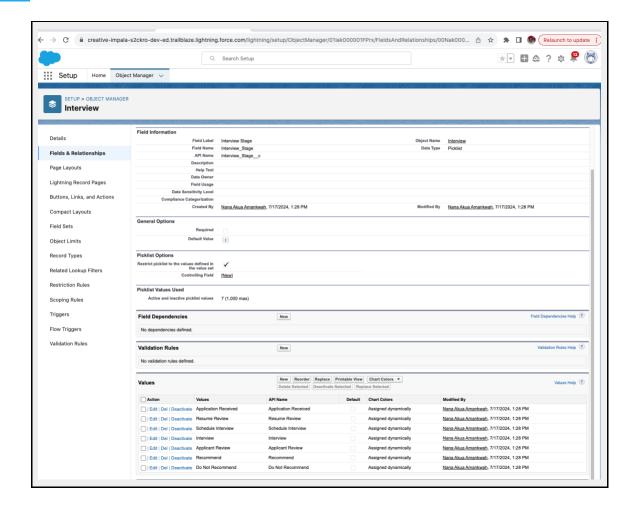
Record details of a Contact first.



From the Contact Record, an HR Representative should be able to create a new Interview Record.

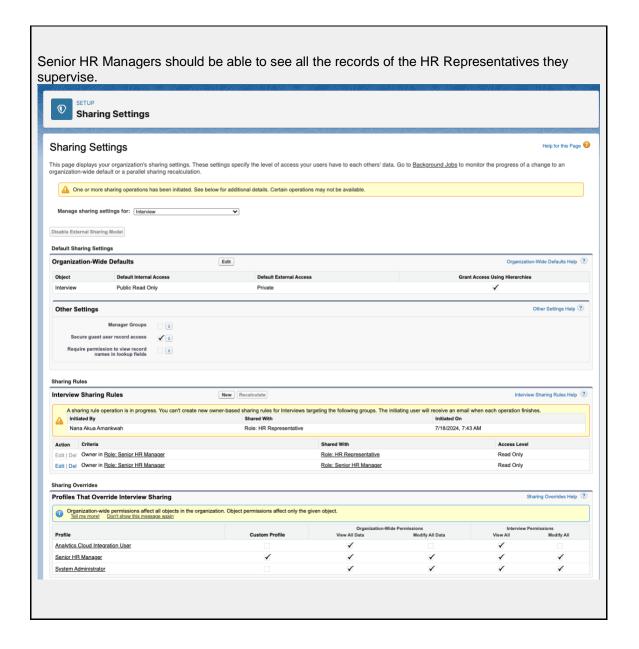


Applicant's resume attached to their Interview record for easier review.

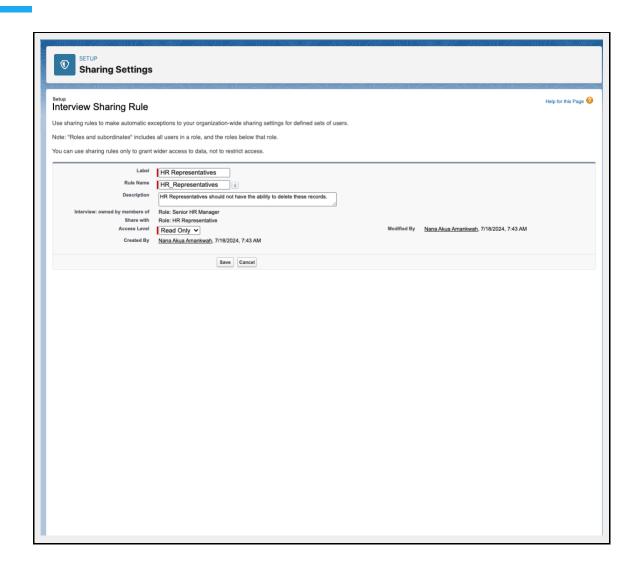


Section 3: Data Management and Security

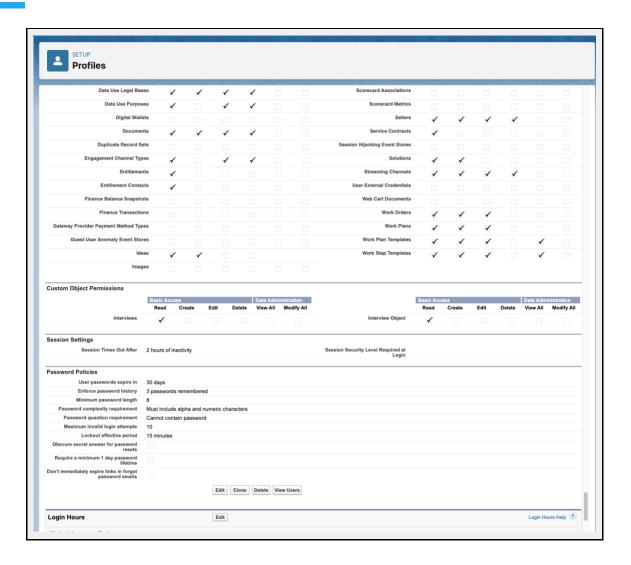
- 1. Set Up Role Hierarchy:
 - Navigate to Setup -> Roles -> Set Up Roles -> New Role.
 - Create roles for HR Representative and Senior HR Manager.
 - Assign users to these roles accordingly.
- 2. Create Custom Profiles and Manage Password Settings:
 - Navigate to Setup -> Profiles -> New Profile.
 - o Clone Standard User Profile for HR Representative.
 - o Clone System Administrator Profile for Senior HR Manager.
 - Set password policies in Setup -> Password Policies.
 - Senior HR Managers: 30 days reset.
 - HR Representatives: 60 days reset.
 - Configure Org-Wide Defaults in Setup -> Sharing Settings to set appropriate read/edit access.
- Enable Multi-Factor Authentication:
 - Navigate to Setup -> Session Settings -> Multi-Factor Authentication -> Enable MFA for all users.

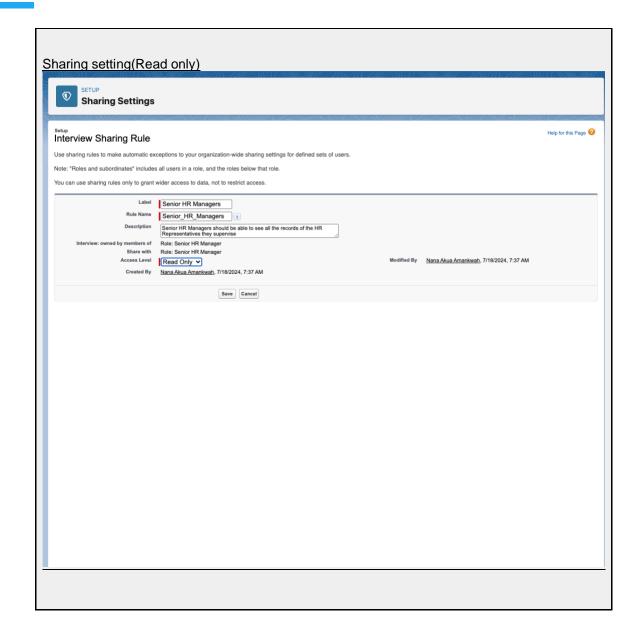


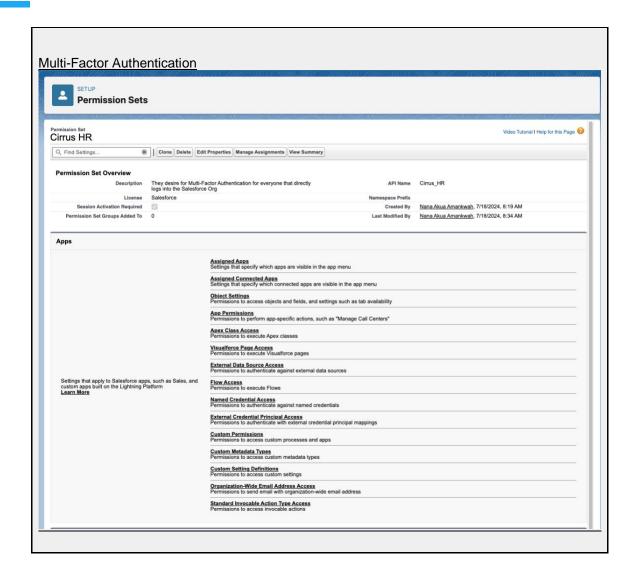
HR Representatives should not have the ability to delete these records.



Password policies			



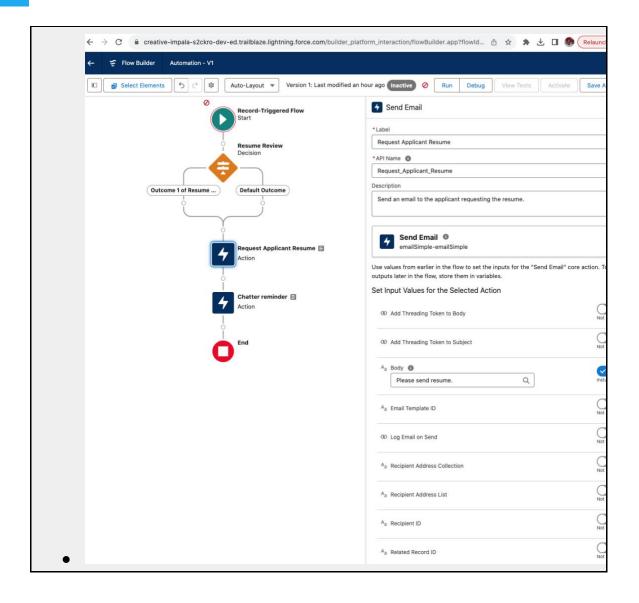




Section 4: Automation

Create Record-Triggered Flow:

- Navigate to Setup -> Flows -> New Flow -> Record-Triggered Flow.
- Trigger the flow when a record is created or updated.
- Add a Decision element to check if the Interview stage is "Resume Review" and the resume is not submitted.
- Add an Action element to send an email to the applicant requesting the resume.
- Add another Action element to post a Chatter reminder to the HR Representative if the resume is available for review.



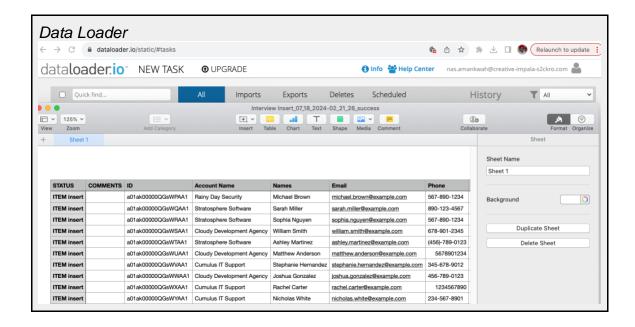
Section 5: Data Normalization and Import

Normalize and Import Data:

- Clean the data in the provided Google Sheet to ensure consistency (e.g., correct date formats, remove duplicates).
- o Use Data Loader to import normalized data into Salesforce.
- Provide proof of import with screenshots of Data Loader job results and example records in Salesforce.
- Upload the normalized data .CSV files as part of the deliverables.

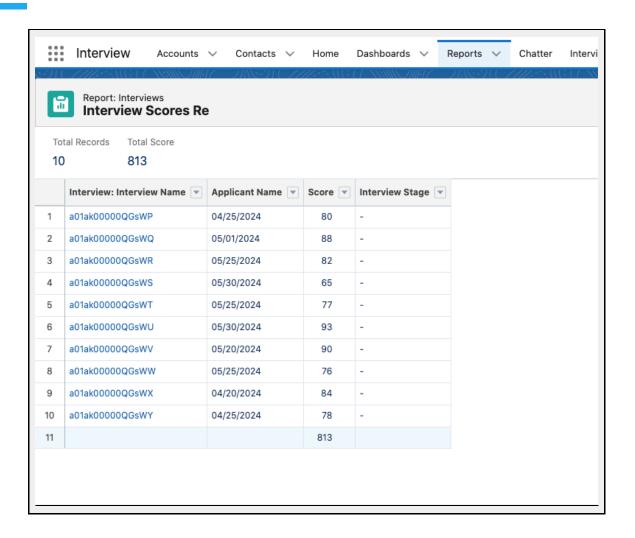
Data Normalization and Import.

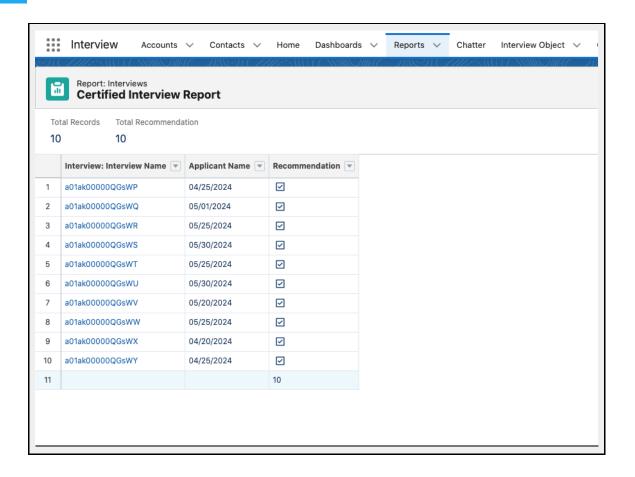
https://docs.google.com/spreadsheets/d/1wgUUuUC1ctDUq5TsatFMmCGr96ic 9N6EG0vy1yrWnFs/edit?usp=drive_link

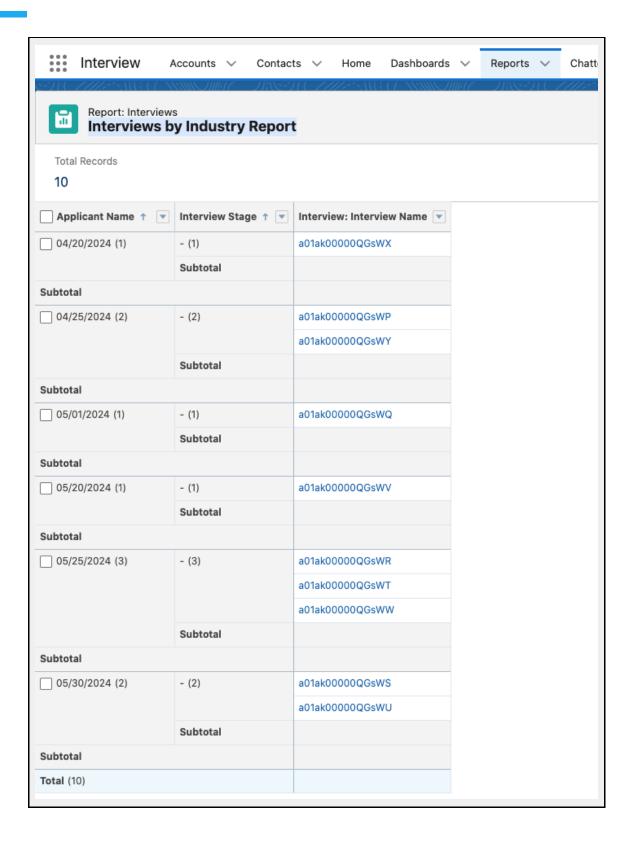


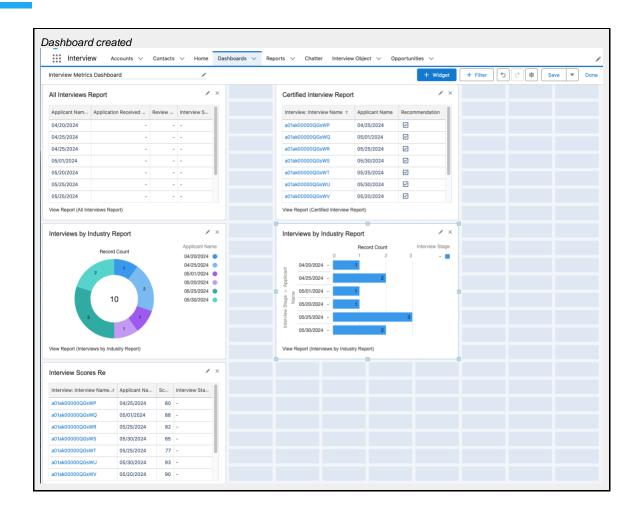
Section 6: Reports and Dashboards

<u>reports</u>		







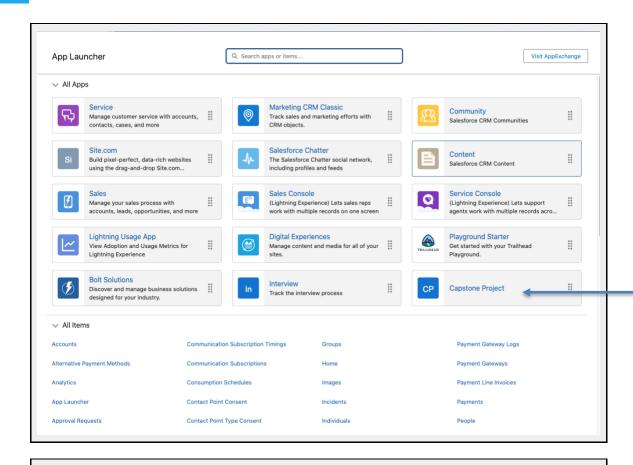


Section 7: Custom Application

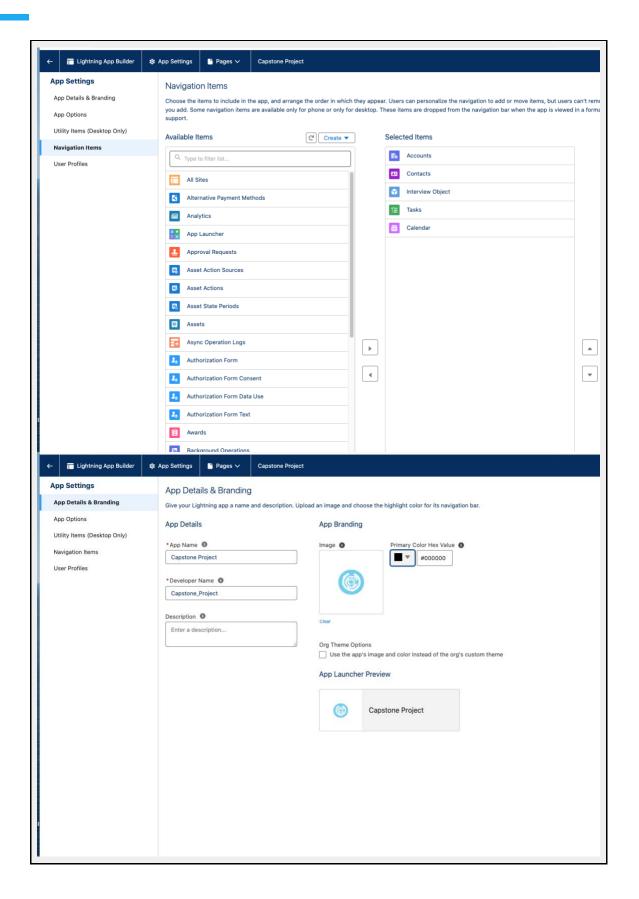
Create a Custom Lightning App:

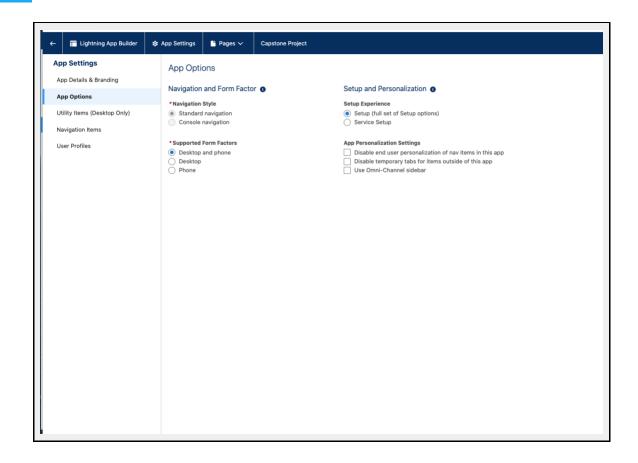
- Navigate to Setup -> App Manager -> New Lightning App.
- o Include objects: Accounts, Contacts, Interviews, Tasks, Calendar.
- Set the Dashboard as the home page of the app.
- Ensure the app is accessible on mobile devices.
- Customize the app branding with the company's logo and colors.

custom application home page		



custom application settings





Section 8: Training Video

