README DOCUMENTATION

(TerpHire)

> Browser Requirements

The Salesforce online application can run on any computer with an Internet connection and supports the following browsers:

Browser	Comments		
Google Chrome™, most recent stable	Chrome applies updates automatically.		
version	There are no configuration		
	recommendations for Chrome.		
Mozilla® Firefox® , most recent stable	Salesforce makes every effort to test and		
version	support the most recent version of Firefox.		
Microsoft® Internet Explorer® versions 9,	Salesforce makes every effort to test and		
10, and 11	support the most recent version of Firefox.		
Apple [®] Safari [®] versions 5.x, 6.x and 7.x on	There are no configuration		
Mac OS X	recommendations for Safari.		

For all browsers, enable JavaScript, cookies, and TLS 1.2. If TLS 1.2 isn't available, enable TLS 1.1. Browsers that don't support TLS 1.1 or TLS 1.2 won't be able to access Salesforce.

> To Use the Data Loader for Windows

- Microsoft® Windows® 7, Windows 8, or Windows 10 120 MB of free disk space
- 256 MB of available memory
- Java JRE 1.8 (32-bit)

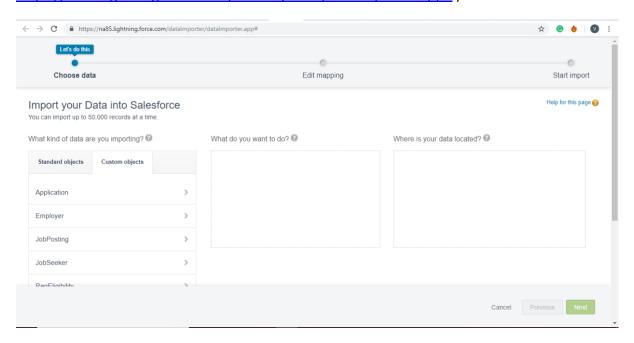
> To Use the Data Loader for Mac

- macOS El Capitan
- 120 MB of free disk space
- 256 MB of available memory Last updated: August 15, 2018
- Java JRE 1.8
- Administrator privileges on the machine

Data Sources

The data was created by us taking insights from HireSmith.com.

We first inserted the data into the MSSQL Server using INSERT statements. After which, we exported the data from the SQL server management tool as a comma separated file(.csv) for each table created. We then imported the same data using the .csv format to the salesforce database using an inbuilt data loader provided by salesforce itself.(Link for data upload: https://na85.lightning.force.com/dataImporter/dataImporter.app#)



Login to Salesforce:

Credentials:

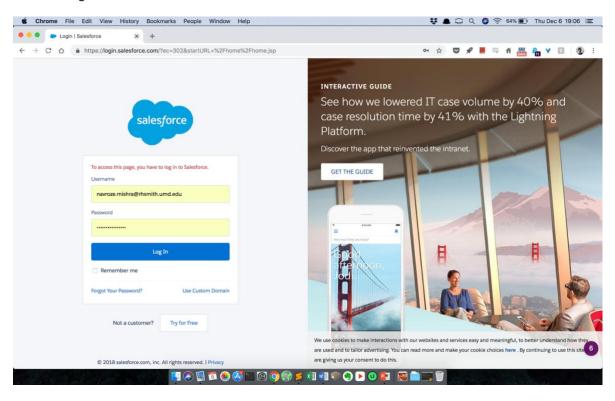
Username: navroze.mishra@rhsmith.umd.edu

Password: *********

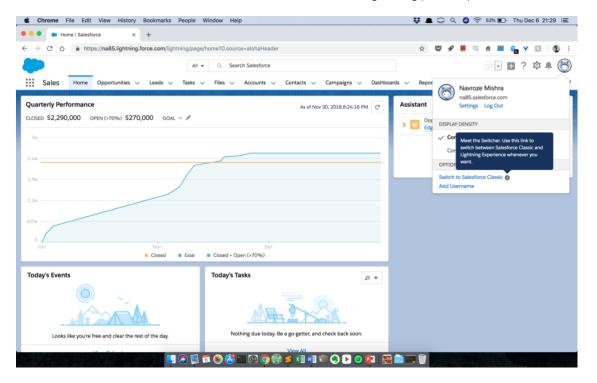
DISCLAIMER Please note that whenever signing in from a new device(laptop/computer) on Salesforce, you will require an authentication code that will be sent to the mobile phone linked to the account which will be unique for every "first" login.

Steps

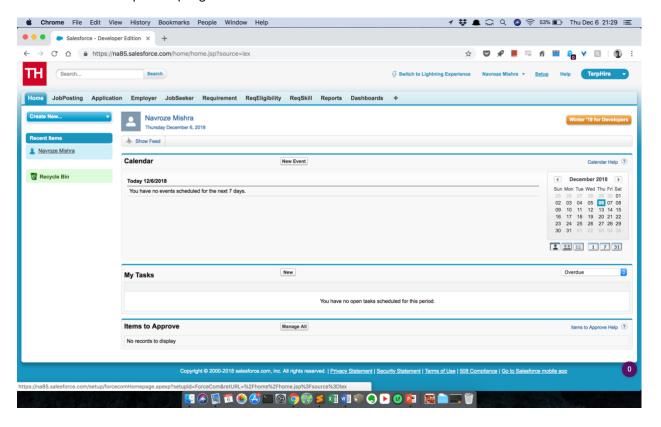
1. Login to Salesforce



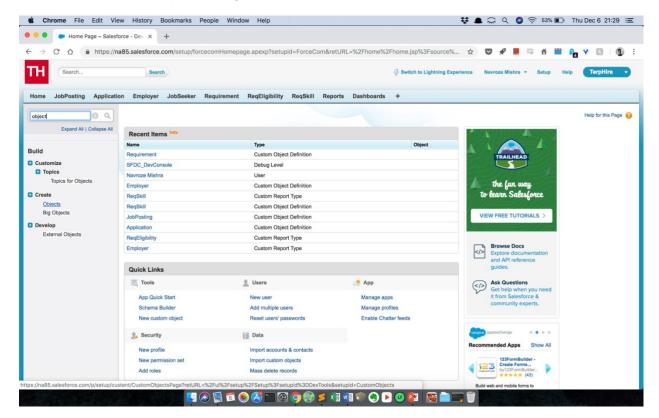
2. Switch to Salesforce Classic from Salesforce Lightning(default)



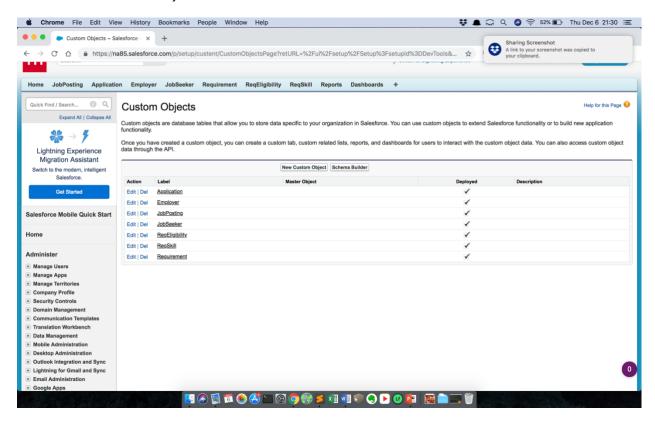
3. Go to setup on top right corner



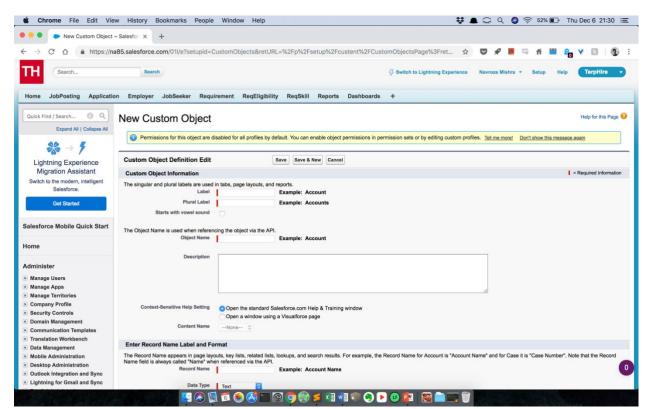
4. Go to Create objects using the search bar



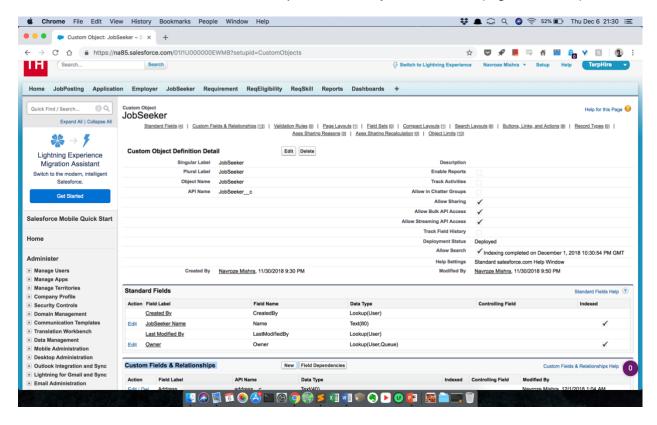
5. New Custom Object



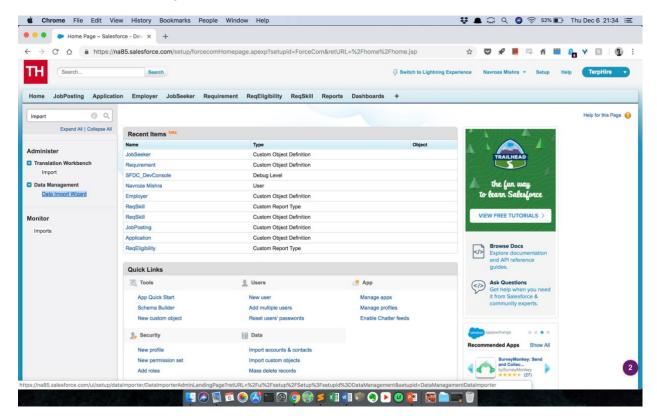
6. Enter object details



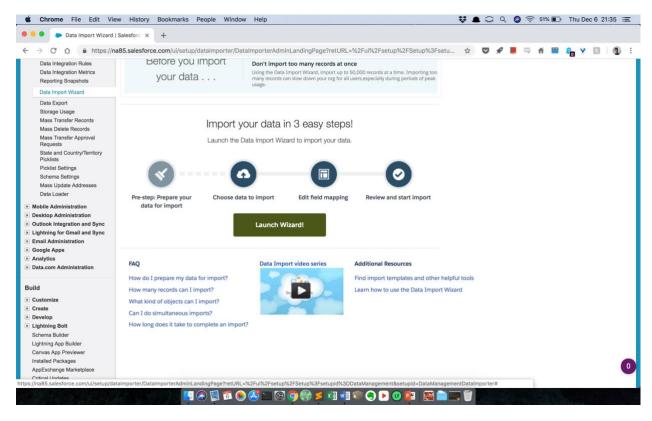
7. Add custom fields and Relationships after the object is created. (e.g JobSeeker)



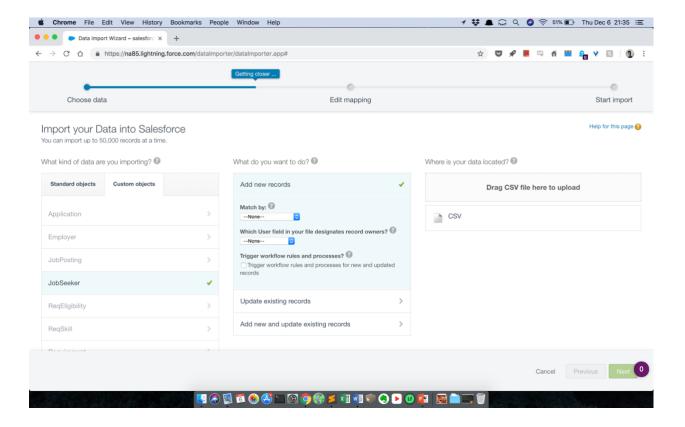
8. Import data using the Data import wizard.



9. Launch Wizard!

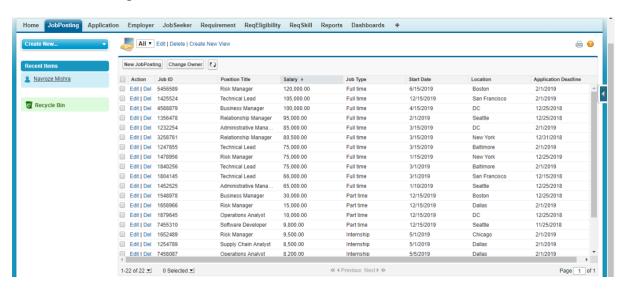


10. Insert data using CSV files into their respective objects

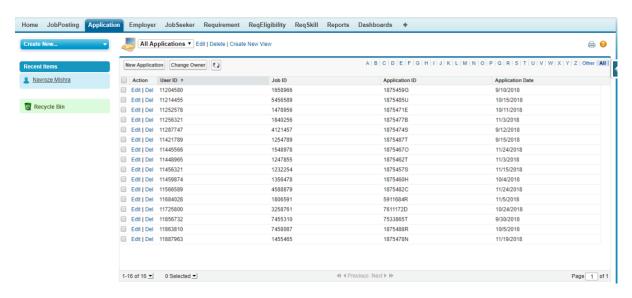


Database

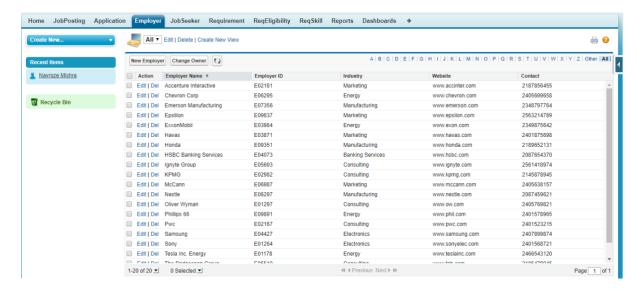
Job Posting Table



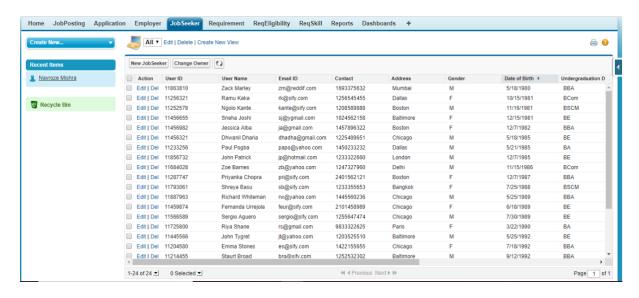
Application Table



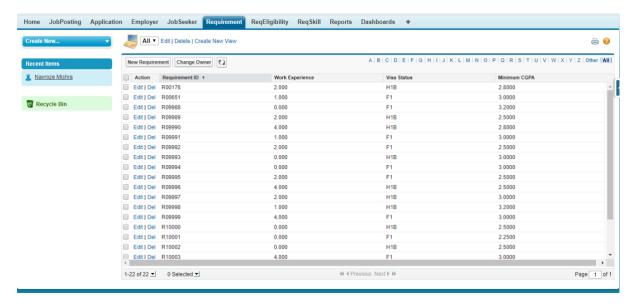
> Employer Table



Job Seeker Table

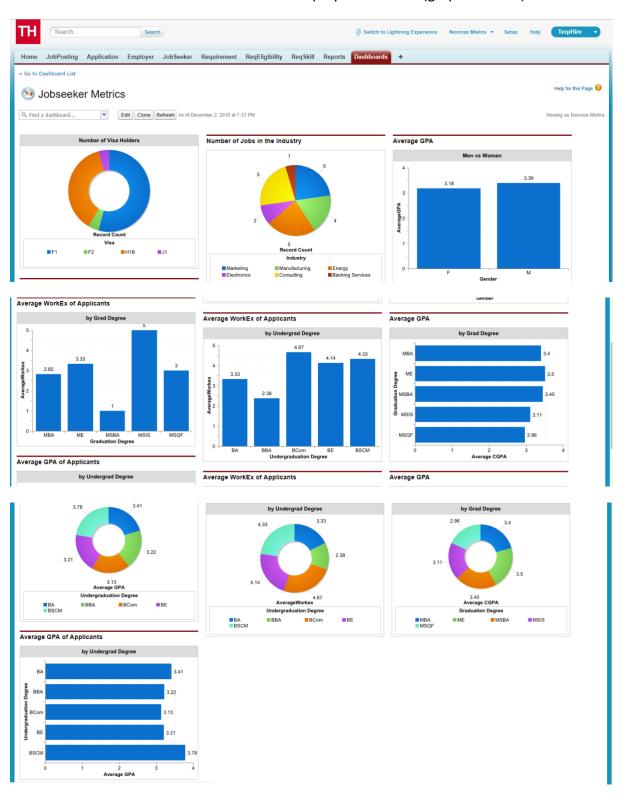


Requirement Table



Dashboards

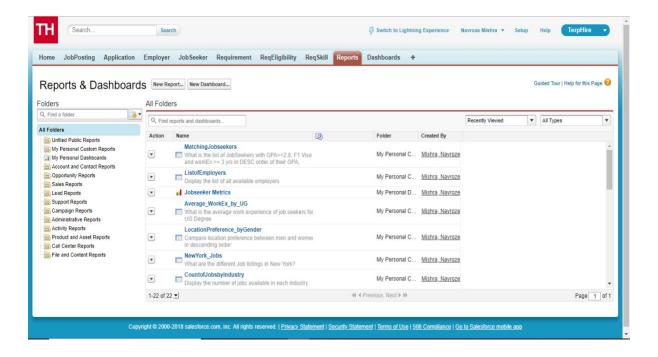
What are the Job Seeker attributes for the Employers to view? (graphical view)



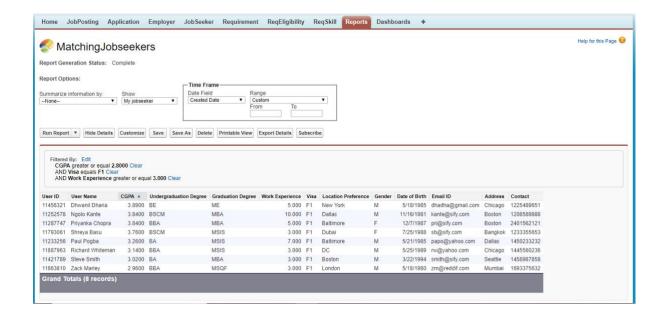
Reports

(Different Business Transactions)

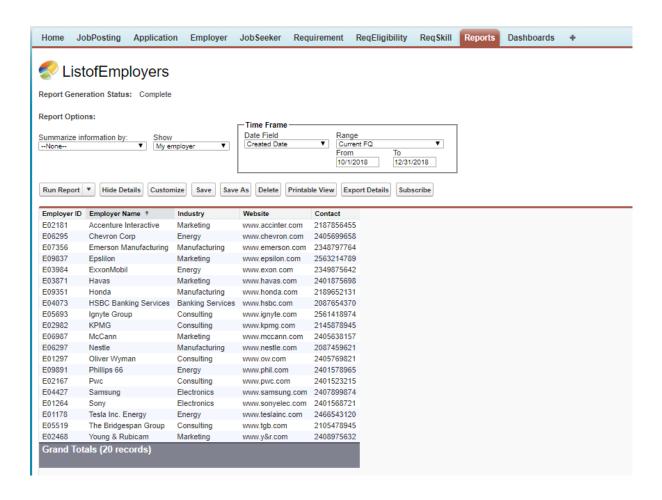
> Select the Reports tab to view business transactions

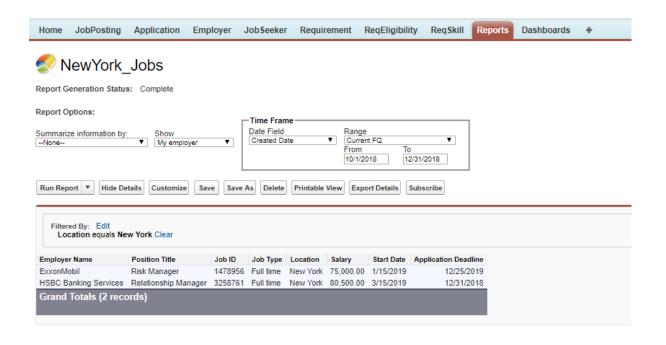


Report 1: What are the jobs that Best Match the job seekers' attributes?

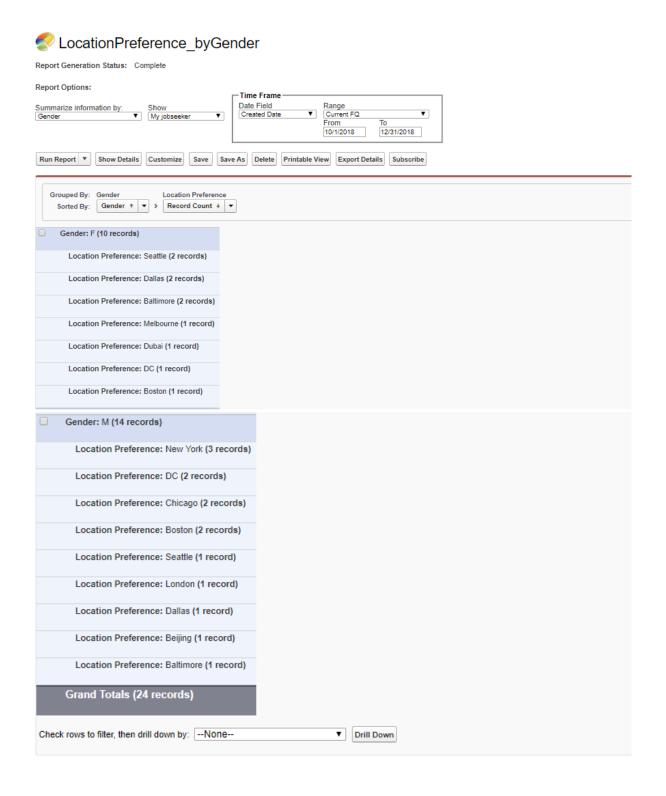


Report 2: What are the Employers that have posted jobs on the portal?





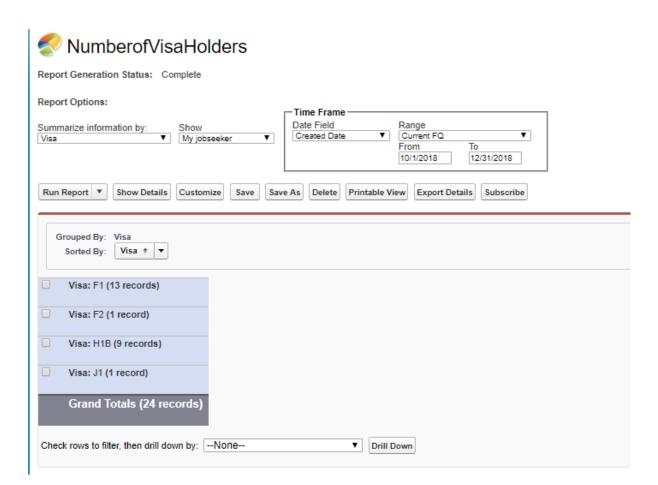
Report 4: What are the different location preferences based on gender?



Report 5: How many jobs are there in each industry?

port Generation Status: Complete					
port Options:					
	Time Frame		D		
nmarize information by: Show ustry ▼ My employer ▼	Date Field Created Date		Range Current FQ		
usay i my employei i	'		From	То	
			10/1/2018	12/31/2018	
ın Report ▼ Hide Details Customize Save Sa	ve As Delete	Printable View	Export Details	Subscribe	
Grouped By: Industry					
Sorted By: Industry ↑ ▼					
Softed by.					
Position Title Number of Positions					
Industry: Banking Services (1 record)					
1					
Relationship Manager					
Industry: Consulting (5 records)					
5					
Technical Lead					
Administrative Manager					
Software Developer Administrative Manager					
Risk Manager					
Industry: Electronics (2 records)					
2					
Administrative Manager					
Relationship Manager					
Industry: Energy (5 records)					
5					
Technical Lead					
Risk Manager					
Risk Manager					
Software Developer					
Operations Analyst					
Industry: Manufacturing (4 records)					
	4				
Supply Chain Analyst					
Technical Lead					
Supply Chain Analyst					
Operations Analyst					
Industry: Marketing (5 records)					
	5				
Software Developer					
Business Manager					
Risk Manager					
Technical Lead					
Business Manager					
Grand Totals (22 records)					
	22				

Report 6: What are the different types of visa holders?



Report 7: What is the average salary by position?

