



Data Loader



By
Navya Chandana Nanenkala

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Data Loader

Data Loader is a client application for the bulk import or export of data. Use it to insert, update, delete, or export Salesforce records.

When importing data, Data Loader reads, extracts, and loads data from comma separated values (CSV) files or from a database connection. When exporting data, it outputs CSV files.

Features

- An easy-to-use wizard interface
- An alternate command line interface
- A batch mode interface with database connectivity
- Support for large files with up to millions of rows
- Drag and drop field mapping
- Support for all objects, including custom objects
- Detailed success and error log files in CSV format
- A built-in CSV file viewer
- Supported on Windows 7, Windows XP and OS X

Scenario

A client who is in SAP Platform thinks to migrate into Salesforce Platform. He was convinced becz of salesforce functionalities, features and etc.. and but he has doubt about his million records of data.

To migrate million record of data from one platform to another platform we can use Data Loader which has capability to migrating millions of data at a time. It is native tool of salesforce and created in .net.

Use Data Loader When:

- We need to load 50,000 to 5,000,000 records, Data Loader is supported for loads of up to 5 million records.

- We need to load into an object that is not yet supported by the import wizards.
- We need to schedule regular data loads, such as nightly imports
- We want to export our data for backup process

Path:

Setup > Administer > Data Management > Data Loader

The screenshot shows a web browser window for Salesforce - Developer Edition. The URL in the address bar is <https://na30.salesforce.com/ui/setup/sforce/DataLoaderSetupPage?setupid=DataLoader&retURL=%2Fui%2Fsetup%2Fsetup%3Fsetupid%3DDataMan...>. The page title is "Data Loader".

The left sidebar contains a navigation menu with the following sections and items:

- Lightning Experience**
- Salesforce1 Quick Start**
- Force.com Home**
- Administer**
 - Manage Users
 - Manage Apps
 - Manage Territories
 - Company Profile
 - Security Controls
 - Domain Management
 - Communication Templates
 - Translation Workbench
 - Data Management** (selected)
 - Reporting Snapshots
 - Data Import Wizard
 - Data Export
 - Storage Usage
 - Mass Transfer Records
 - Mass Delete Records
 - Mass Transfer Approval Requests
 - State and Country/Territory Picklists
 - Mass Update Addresses
- Data Loader** (highlighted in blue)
- Mobile Administration**

The main content area displays information about the Data Loader:

Data Loader

Data Loader is a client app for the bulk import and export of data.

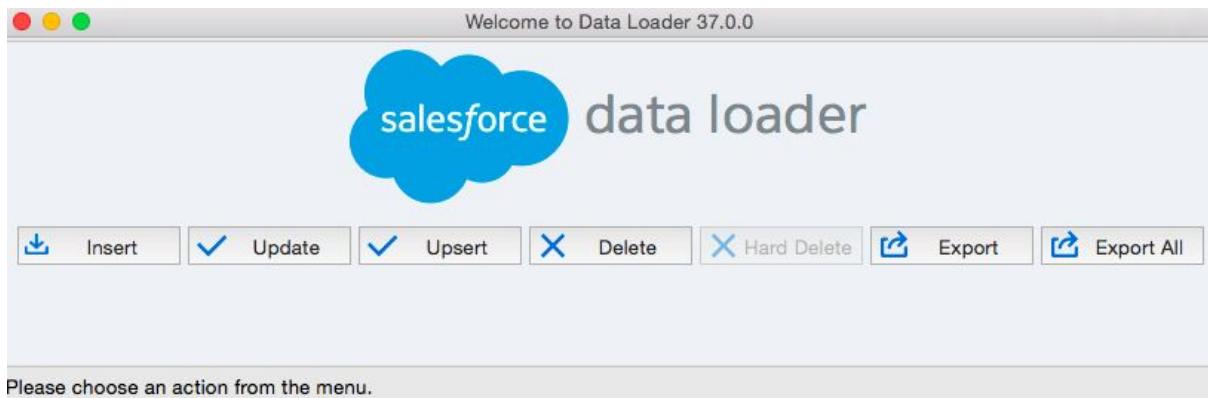
With data in a comma-separated values (CSV) file, Data Loader can create, edit, or delete Salesforce records for any standard or custom object.

Data Loader exports Salesforce records into CSV files. You can then edit those CSV files or use them as templates for importing data into Salesforce.

[Download Data Loader for Windows](#)

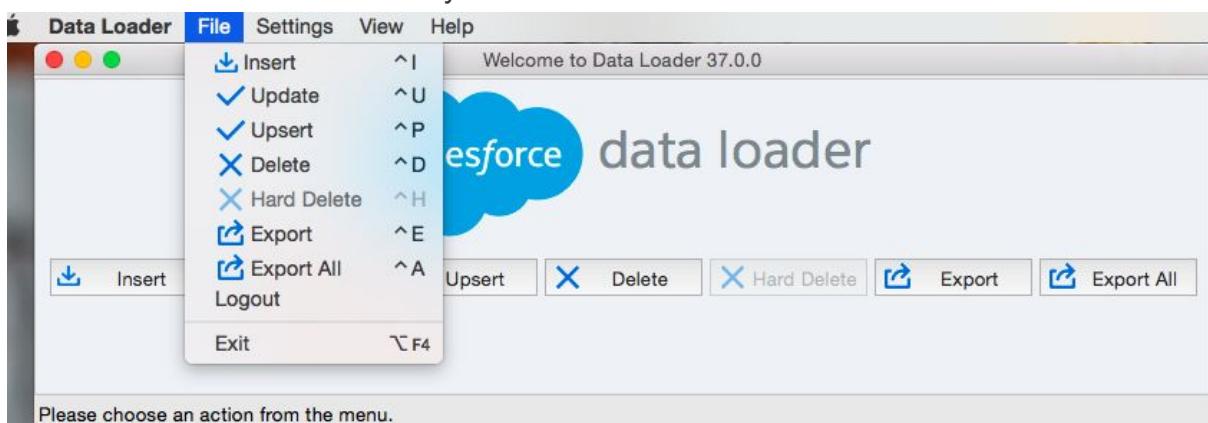
[Download Data Loader for Mac](#)

Data Loader Tool :

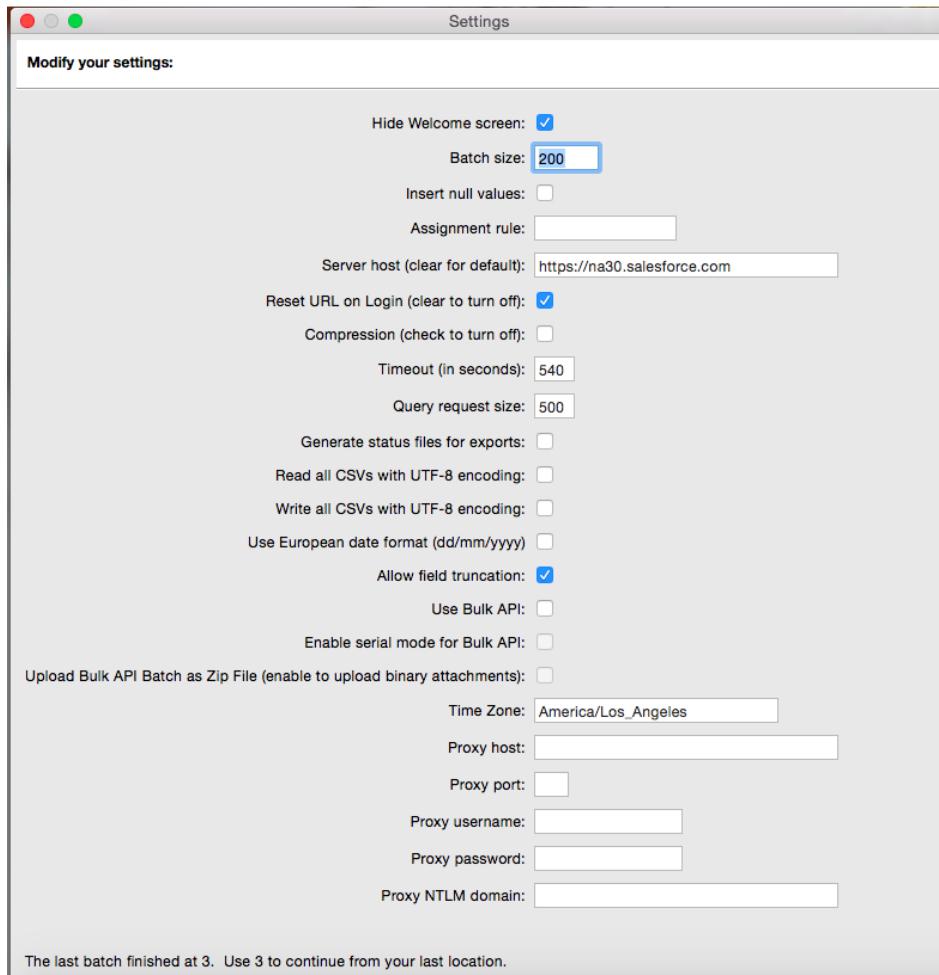


- There are 6 actions on data loader to perform we can choose anyone of them depending upon the purpose.
 - 1.Export
 - 2.Export All
 - 3.Insert
 - 4.Update
 - 5.Upsert
 - 6.Delete

We can click on activities directly or Click File and we can see the activities.



Now Click Settings new window appears



Whatever setting we need to do for scenario we can do it here. In settings we mainly use **Batch size and Server Host**

Lets see about them

Batch size:

When we working with Data Loader it work with bulk of records like(100, 1000,10,000..) at a time. Out of this how many records should be processes at a time is called as batch size.

or

Out of all records on how many records we are going to work for single transcation is called Batch size.

or

The number of records what will be processed at a time is called Batch Size

Default batch Size

200

Batch size -- 9999999(but we dont go usually upto there) bcz it mess up the data bcz it is out of scope.

Server Host:

It tells whether the data Loader is going to connect/work to sandbox or production.

Scenario

Client is asking to provide us some object or environment on screen and we will work on requirement.Because they need to store the details of their product.

Created an object name Book in salesforce with Fields Book NAmE and Price.

Client has created some records in salesforce. When data migration members were ready to migrate the data from SAP to Salesforce Platform. The client asked them to backup the data which they have created at present. The team is ready to backup the data for client purpose. We use Export action of Data Loader tool which backups the data and Save as CSv file.

1.Export :

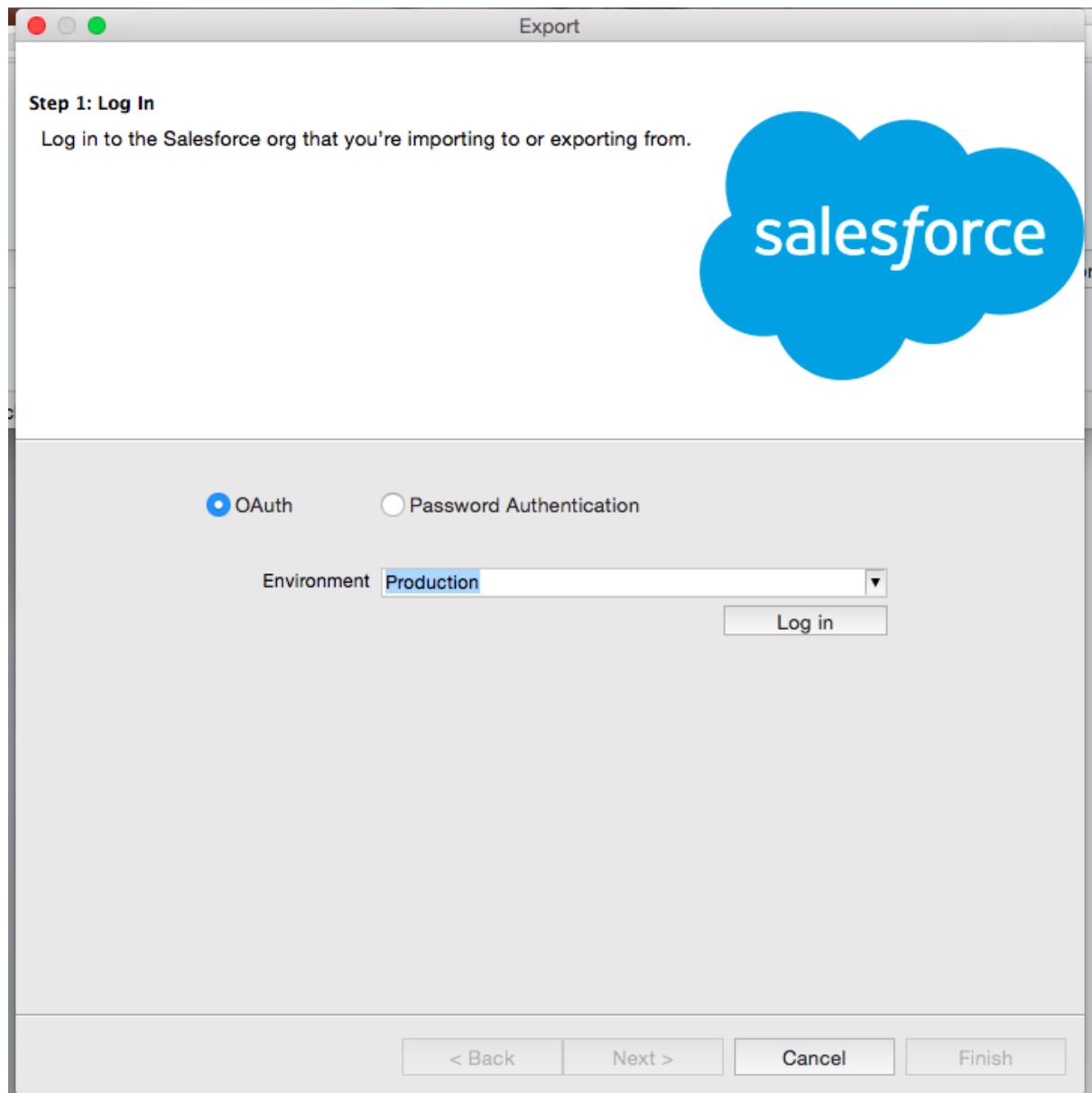
Export means downloading the data from organization.

Step 1

Click on Export

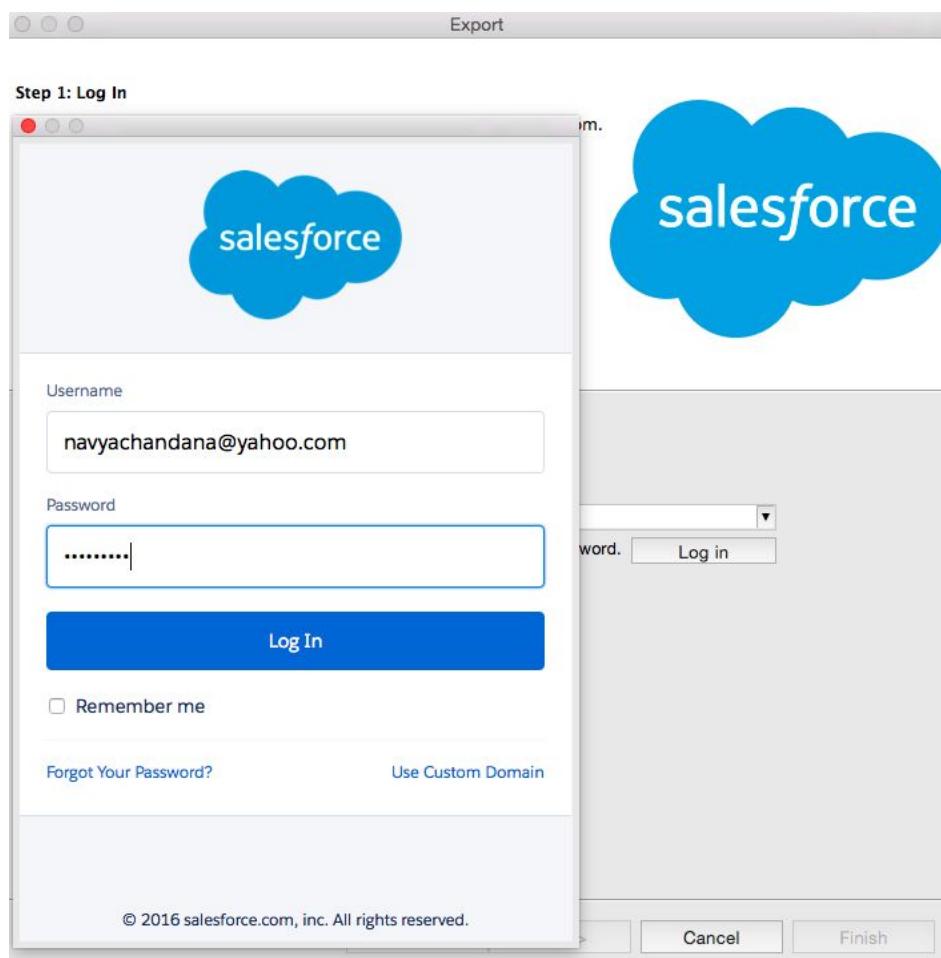
Step 2

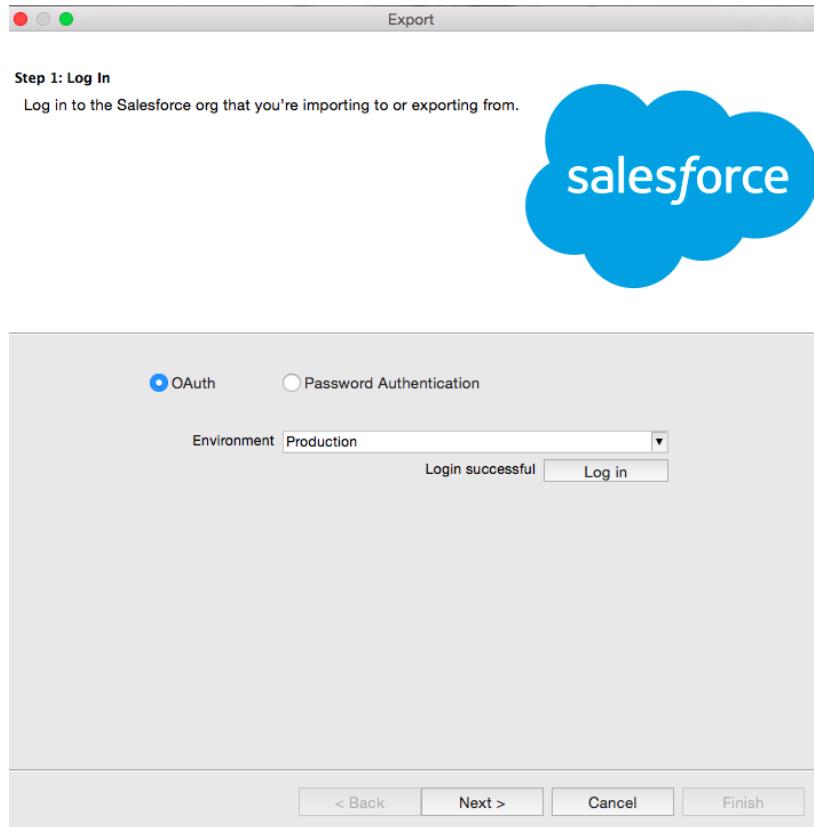
It opens a new window to login into environment. We can see it below in screenshot



We can login 2 ways

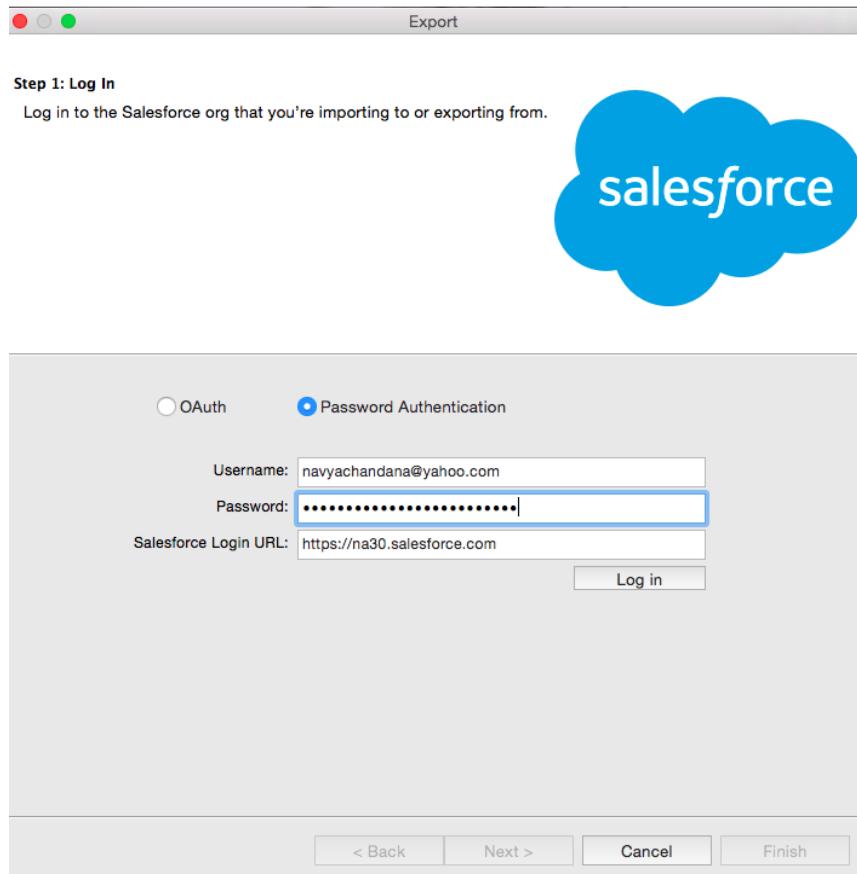
One way is through oAuth. If we select oAuth again new window is opened. Which is shown below.





Or

Second way through Password Authentication. If we Select Password Authentication. The window appears like



Username is your production id.

Password - same pwd of production but we need to add the security token with password itself.

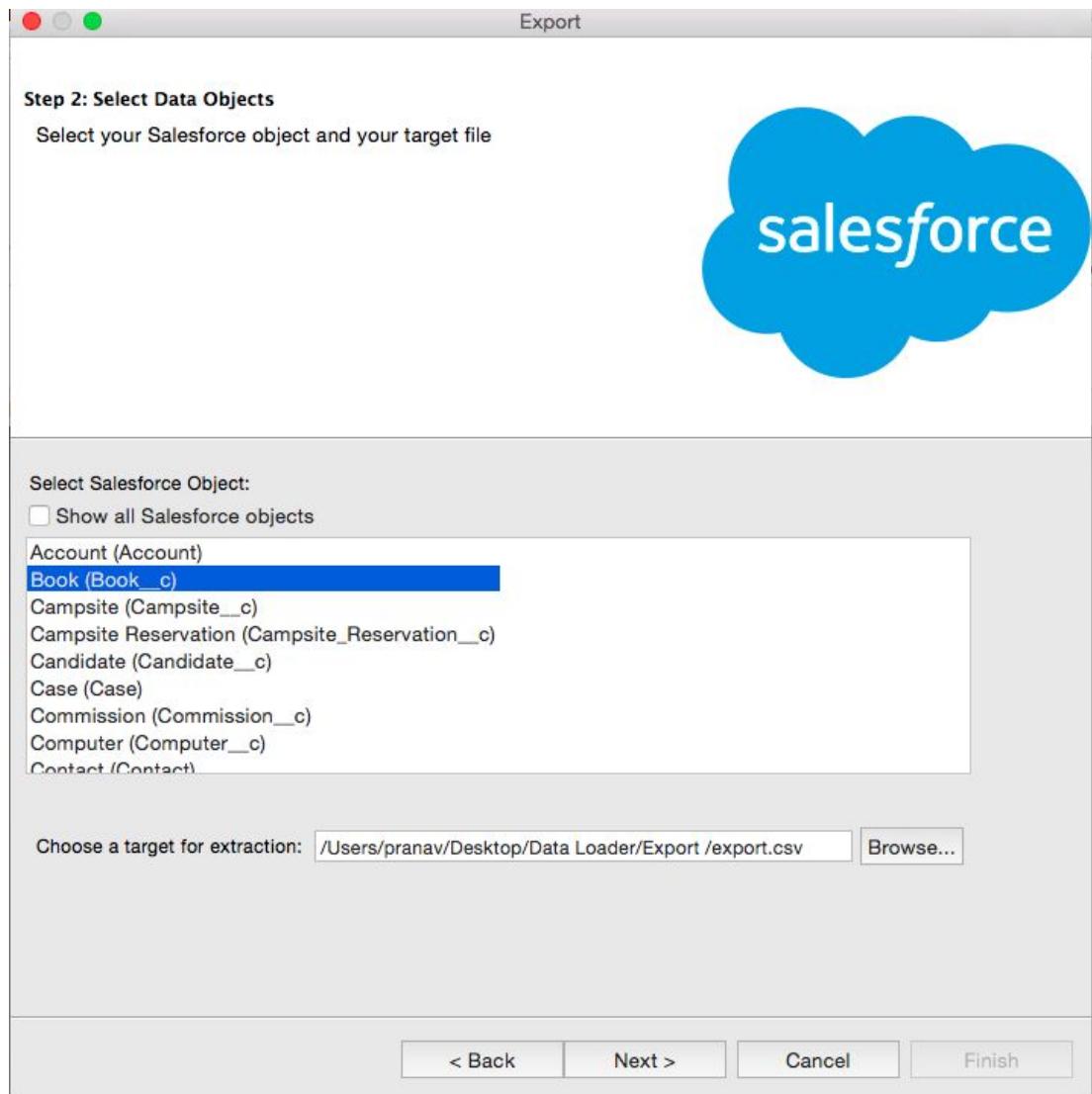
And then click on login

After Login successful

Click on Next

Step 3:

Select the object we want to export data and specify the folder where we want to save this exported file



Target option is where we want to Save our backup data or export file. Then click Next

Step 4

We will select the query fields which we needed to backup data



The screenshot shows the 'Step 3: Edit your Query' interface in a Salesforce application. At the top right, there is an 'Export' button. The main area has a large blue cloud-shaped watermark with the word 'salesforce' in white.

Step 3: Edit your Query
Edit the SOQL query for extraction.

Choose the query fields below.

- Id
- OwnerId
- IsDeleted
- Name
- CreatedDate
- CreatedById

Select all fields Clear all fields

Create the where clauses to your query below.

Fields	Operation	Value

Add condition Clear all conditions

The generated query will appear below. You may edit it before finishing.

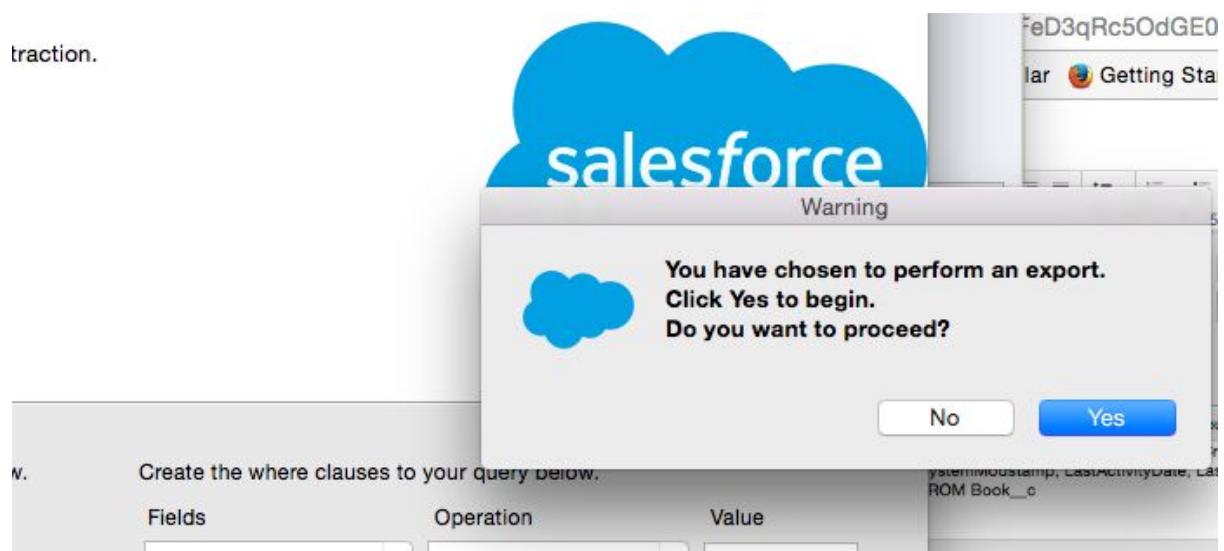
```
Select Id, OwnerId, IsDeleted, Name, CreatedDate, CreatedById, LastModifiedDate, LastModifiedById, SystemModstamp, LastActivityDate, LastViewedDate, LastReferencedDate, Price__c, Reference_Number__c
FROM Book__c
```

< Back Next > Cancel Finish

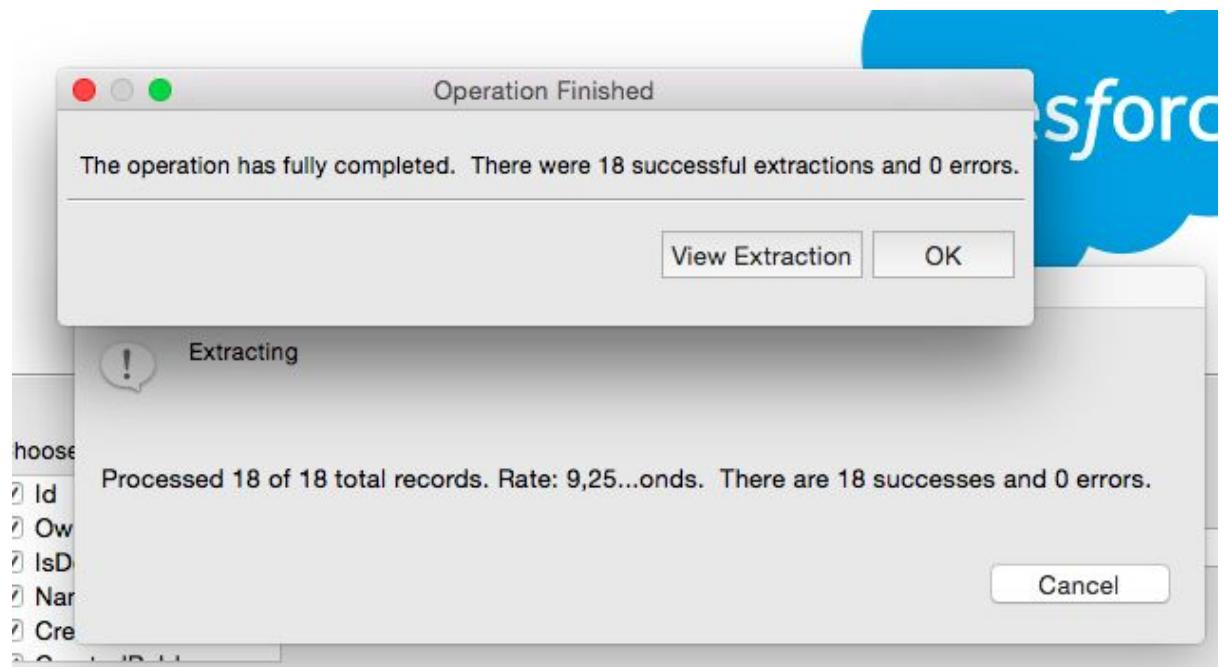
Step 5

Click Finish. Before exporting an alert appears like this. Click Yes

traction.



Process is completed and data is Saved.



Step 6: This is our backup data.

Export.csv File

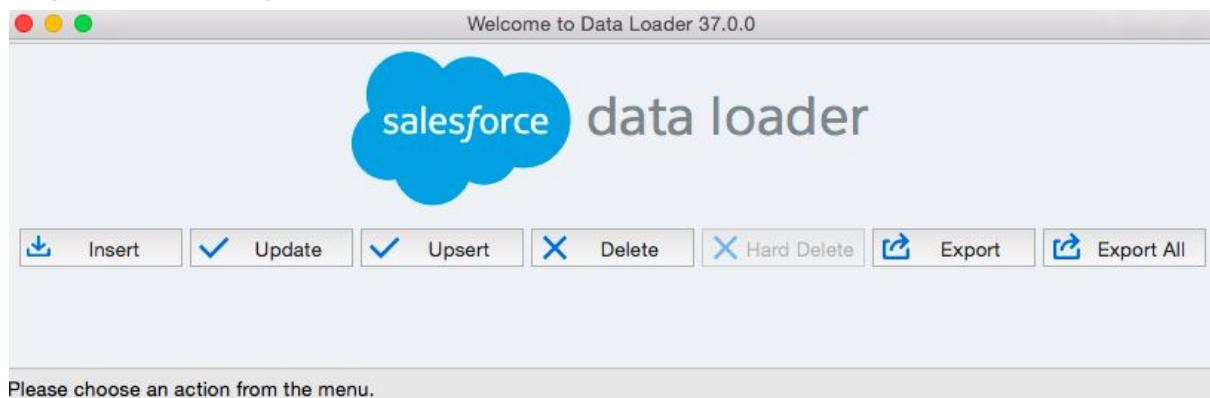
ID	OWNERID	ISDELETED	NAME	CREATEDAT	CREATEDBYID	LASTMODIFIEDAT	LASTMODIFIEDBYID	SYSTEMMOC	LASTACTIVIT	LASTVIEWED	LASTREFERE	PRICE_C	REFERENCE_NUMBER_C
2	a0N3600000 0053600000	FALSE	Python Lear	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-16T00:05:44.000	2016-07-14T 0053600000	30	1.54E+14				
3	a0N3600000 0053600000	FALSE	AngularJS up	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.000	2016-07-14T 0053600000	44	3.42E+11				
4	a0N3600000 0053600000	FALSE	PHP Program	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.000	2016-07-14T 0053600000	44	3.56E+11				
5	a0N3600000 0053600000	FALSE	Machine Len	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T03:53:31.000	2016-07-14T 0053600000	35	2.35E+15				
6	a0N3600000 0053600000	FALSE	PLSQL	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T03:53:31.000	2016-07-14T 0053600000	18	1.789E+10				
7	a0N3600000 0053600000	FALSE	Unix Operati	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T03:53:31.000	2016-07-14T 0053600000	19	12345				
8	a0N3600000 0053600000	FALSE	Selenium We	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T03:53:31.000	2016-07-14T 0053600000	22	1256778				
9	a0N3600000 0053600000	FALSE	DBA Handbo	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-16T00:05:44.000	2016-07-14T 0053600000	67	#####				
10	a0N3600000 0053600000	FALSE	Ruby on Rail	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-16T00:05:44.000	2016-07-14T 0053600000	87	456788				
11	a0N3600000 0053600000	FALSE	Pranav Albur	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-16T03:37:39.000	2016-07-15T 0053600000	55	#####				
12	a0N3600000 0053600000	FALSE	Navya	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T00:01:59.002	2016-07-15T 0053600000	50	373257687				
13	a0N3600000 0053600000	FALSE	Tangle Book	2016-09-23T 0053600000	2016-09-23T 0053600000	2016-09-23T01:56:07.002	2016-09-23T 0053600000	40					
14	a0N3600000 0053600000	FALSE	Love Stories	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.002	2016-07-15T 0053600000	22	35765665				
15	a0N3600000 0053600000	FALSE	English Stori	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.002	2016-07-15T 0053600000	34	4.57E+07				
16	a0N3600000 0053600000	FALSE	Tayo the litt	2016-09-23T 0053600000	2016-09-23T 0053600000	2016-09-23T01:56:07.002	2016-09-23T 0053600000	20					
17	a0N3600000 0053600000	FALSE	Moving List	2016-09-23T 0053600000	2016-09-23T 0053600000	2016-09-23T01:56:07.002	2016-09-23T 0053600000	15					
18	a0N3600000 0053600000	FALSE	Telugu storie	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.002	2016-07-15T 0053600000	43	5.27E+11				
19	a0N3600000 0053600000	FALSE	Raghu	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T00:01:59.002	2016-07-15T 0053600000	45	246637847				
20													
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Export All

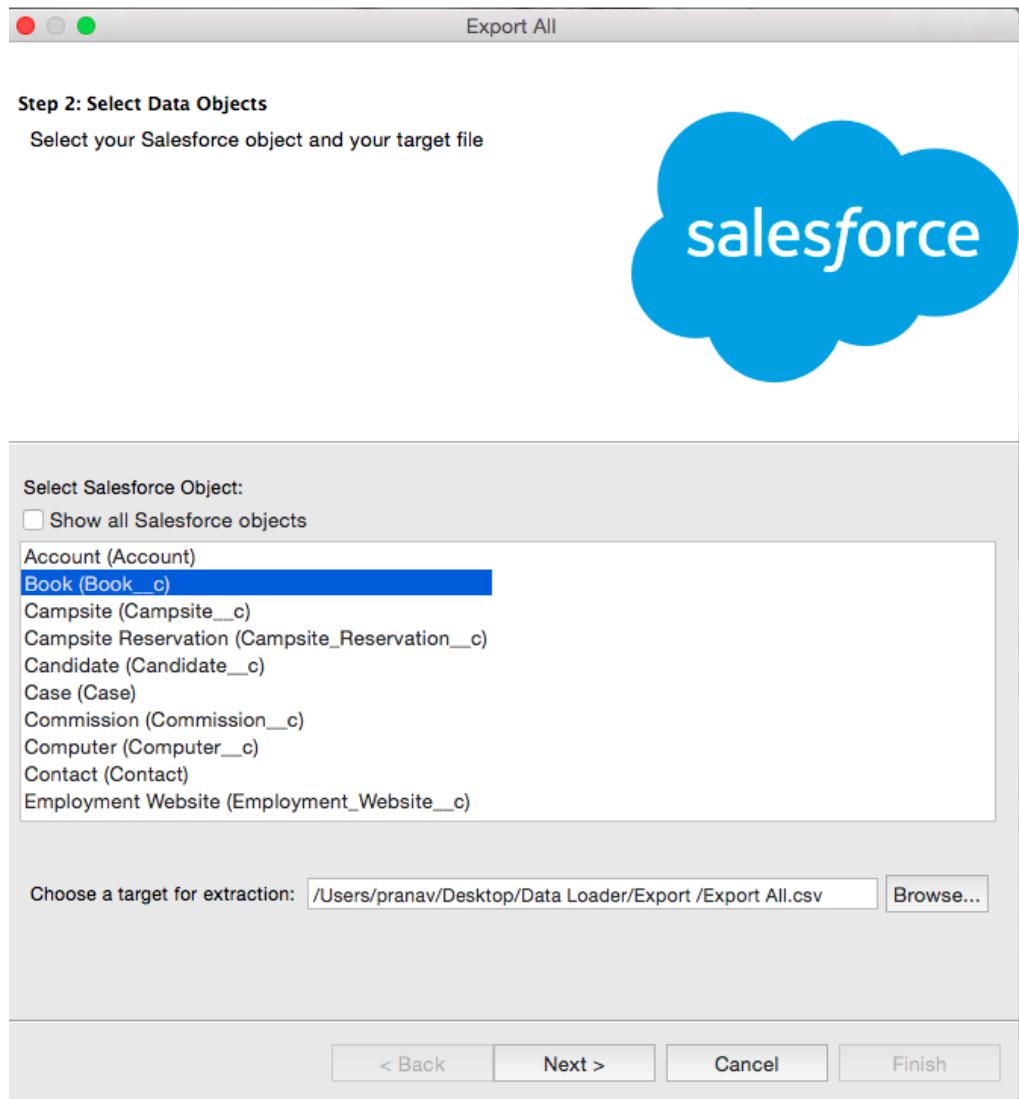
Export All means it will give the data including data in recycle bin.

Export All is little similar like Export activity but Export All backups the data including deleted records of that object or product.

Step 1: Click on Export All

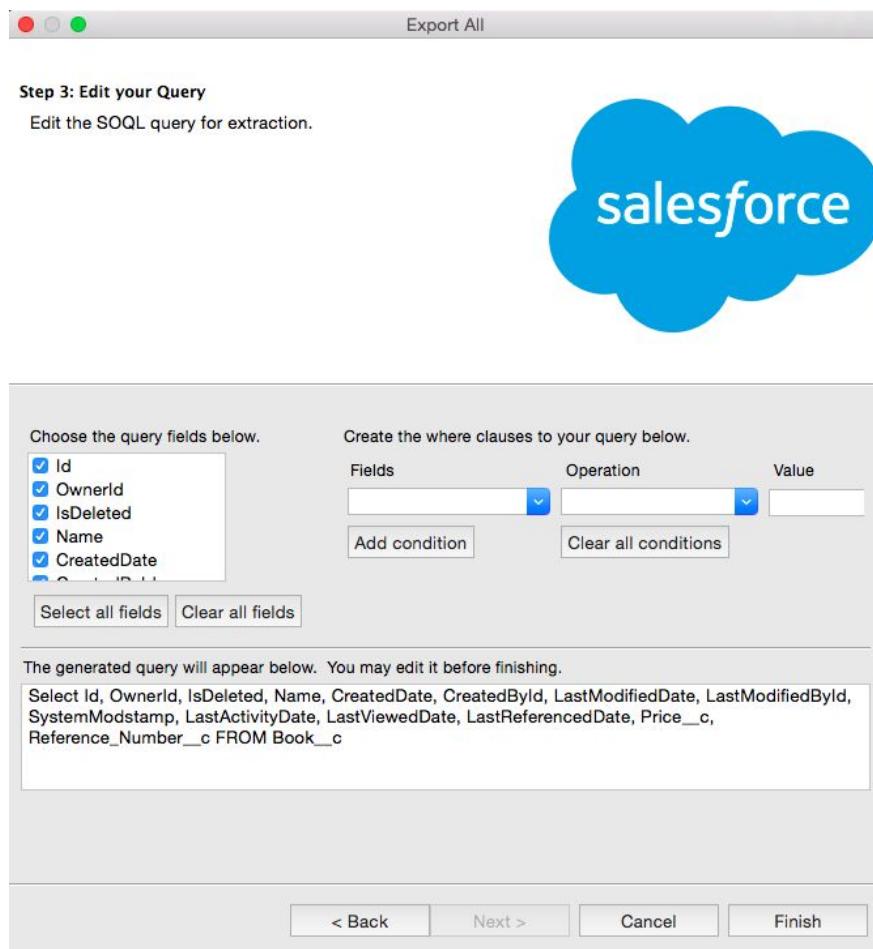


Step 2 : Window appears where we select the object and target to save the file.



Step 3.

Select the query fields for extraction.

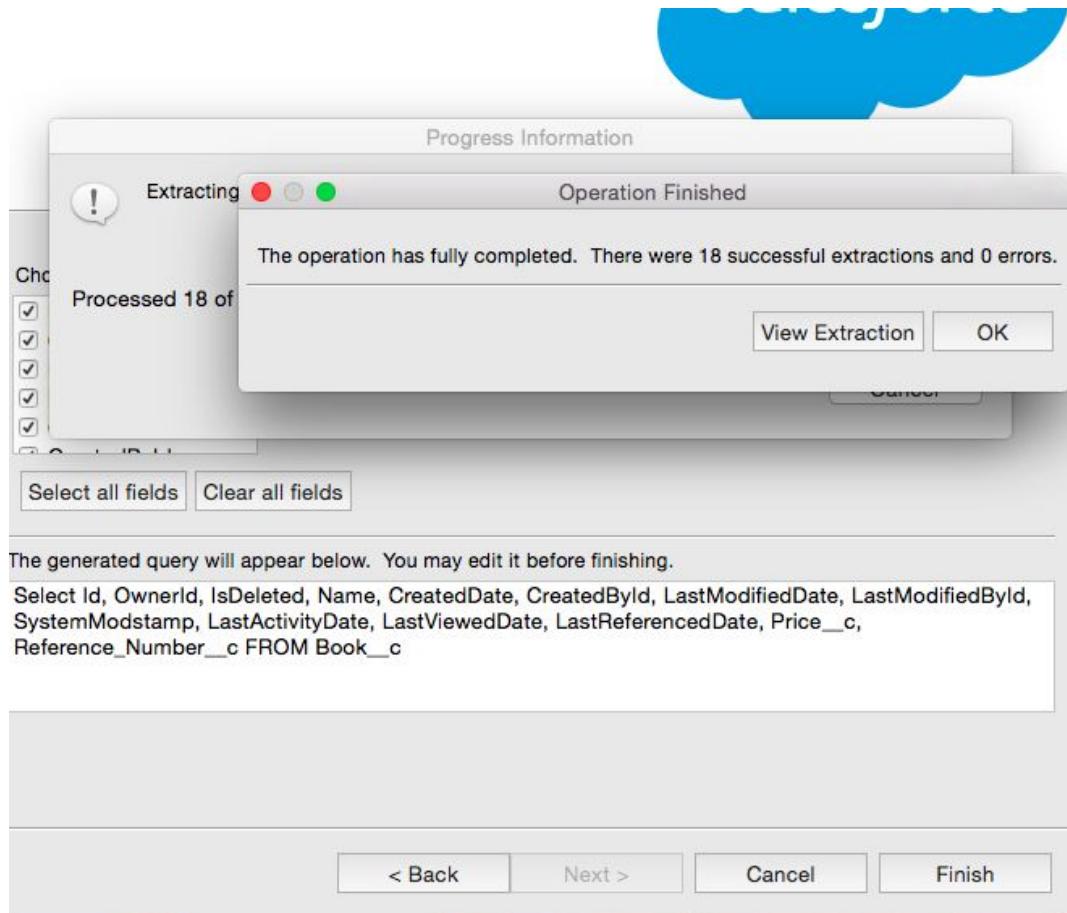


Step 4 : Click Finish . Warning appears like this before it performs extraction. Click Yes



Step 5

Finally the data is extracted. And shows a window like this



Step 6: Output File ExportAll.csv file

ExportAll.csv																			
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	ID	OWNERID	ISDELETED	NAME	CREATEDAT	CREATEDBY	LASTMODIFI	LASTMODIFI	SYSTEMMOD	LASTACTIVIT	LASTVIEWED	LASTREFERE	PRICE__C	REFERENCE_NUMBER__C					
2	a0N3600000 0053600000	False	AngularUp	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	44	3.42E+11					
3	a0N3600000 0053600000	False	PHP Program	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	44	3.56E+11					
4	a0N3600000 0053600000	False	PL/SQl	2016-07-14T 0053600000	18	1.789E+10													
5	a0N3600000 0053600000	False	Unix Operati	2016-07-14T 0053600000	19	12345													
6	a0N3600000 0053600000	False	Selenium Wt	2016-07-14T 0053600000	22	1256778													
7	a0N3600000 0053600000	False	DBA Handb	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-16T 005440000	2016-07-14T 0053600000	67	#####										
8	a0N3600000 0053600000	False	Ruby on Rail	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-16T 005440000	2016-07-14T 0053600000	87	456788										
9	a0N3600000 0053600000	False	Pranav Albur	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-16T 0053739000	2016-07-15T 0053600000	55	#####										
10	a0N3600000 0053600000	True	Python Learri	2016-07-14T 0053600000	2016-10-13T 0053600000	30	1.54E+14												
11	a0N3600000 0053600000	True	Machine Lea	2016-07-14T 0053600000	2016-10-13T 0053600000	35	2.35E+15												
12	a0N3600000 0053600000	False	Navya	2016-07-14T 0053600000	2016-07-15T 0053600000	50	373257687												
13	a0N3600000 0053600000	False	Tangle Book	2016-09-23T 0053600000	40														
14	a0N3600000 0053600000	False	Love Stories	2016-07-15T 0053600000	22	35765665													
15	a0N3600000 0053600000	False	English Storii	2016-07-15T 0053600000	34	4.57E+07													
16	a0N3600000 0053600000	False	Tayo the littl	2016-09-23T 0053600000	20														
17	a0N3600000 0053600000	False	Movies List	2016-09-23T 0053600000	15														
18	a0N3600000 0053600000	False	Telugu storie	2016-07-15T 0053600000	43	5.27E+11													
19	a0N3600000 0053600000	False	Raghlu	2016-07-14T 0053600000	2016-07-15T 0053600000	45	246637847												
20																			
21																			
22																			
23																			
24																			
25																			
26																			
27																			
28																			

Insert

This screenshot showing us the record which are available before insert.

The screenshot shows a Salesforce application interface for managing books. At the top, there's a navigation bar with links for Home, Reports, Dashboards, Positions, Candidates, Job Applications, Reviews, Employment Websites, Books, and a search bar. On the right, it shows the user's name (Navya Chandana N...), setup, help, and a 'Recruiting App' dropdown. Below the navigation, there's a toolbar with 'Create New...', 'Edit | Delete | Create New View', and other icons. A sidebar on the left lists 'Recent Items' including 'Blackbeards Grog Emporium', 'Navya Chandana Nanenkala', and 'Tom Barr'. A green 'Recycle Bin' section is also present. The main area displays a list of books with columns for Action, Book Name, and various edit/delete links. The book names listed are: AngularJS updated, DBA HandBook, English Stories John, Love Stories, Movies List, Navya, PHP Programming Updated, PL/SQI, Pranav Album, Raghu, Ruby on Rails Basics updated, Selenium WebDriver With Java, Tangle Book, Tayo the little bus, Telugu stories insert, and Unix Operating Systems. There are also navigation links for letters A through Z and an 'All' link at the top right of the list.

Step 2: Before Performing Insert activity. I had exported the data again. Click Export. And in new window select object and target option to save the file.

Click Next

Export

Step 2: Select Data Objects

Select your Salesforce object and your target file



Select Salesforce Object:

Show all Salesforce objects

- Account (Account)
- Book (Book__c)**
- Campsite (Campsite__c)
- Campsite Reservation (Campsite_Reservation__c)
- Candidate (Candidate__c)
- Case (Case)
- Commission (Commission__c)
- Computer (Computer__c)
- Contact (Contact)
- Employment Website (Employment_Website__c)

Choose a target for extraction:

< Back Cancel

Step 3

Select the query fields for extraction. And Click Finish

Export

Step 3: Edit your Query
Edit the SOQL query for extraction.



Choose the query fields below.

<input checked="" type="checkbox"/> Id	<input checked="" type="checkbox"/> OwnerId	<input checked="" type="checkbox"/> IsDeleted	<input checked="" type="checkbox"/> Name	<input checked="" type="checkbox"/> CreatedDate	<input type="checkbox"/> LastModifiedDate	<input type="checkbox"/> LastModifiedById	<input type="checkbox"/> SystemModstamp	<input type="checkbox"/> LastActivityDate	<input type="checkbox"/> LastViewedDate	<input type="checkbox"/> LastReferencedDate	<input type="checkbox"/> Price__c	<input type="checkbox"/> Reference_Number__c
--	---	---	--	---	---	---	---	---	---	---	-----------------------------------	--

Create the where clauses to your query below.

Fields	Operation	Value

Add condition Clear all conditions

Select all fields Clear all fields

The generated query will appear below. You may edit it before finishing.

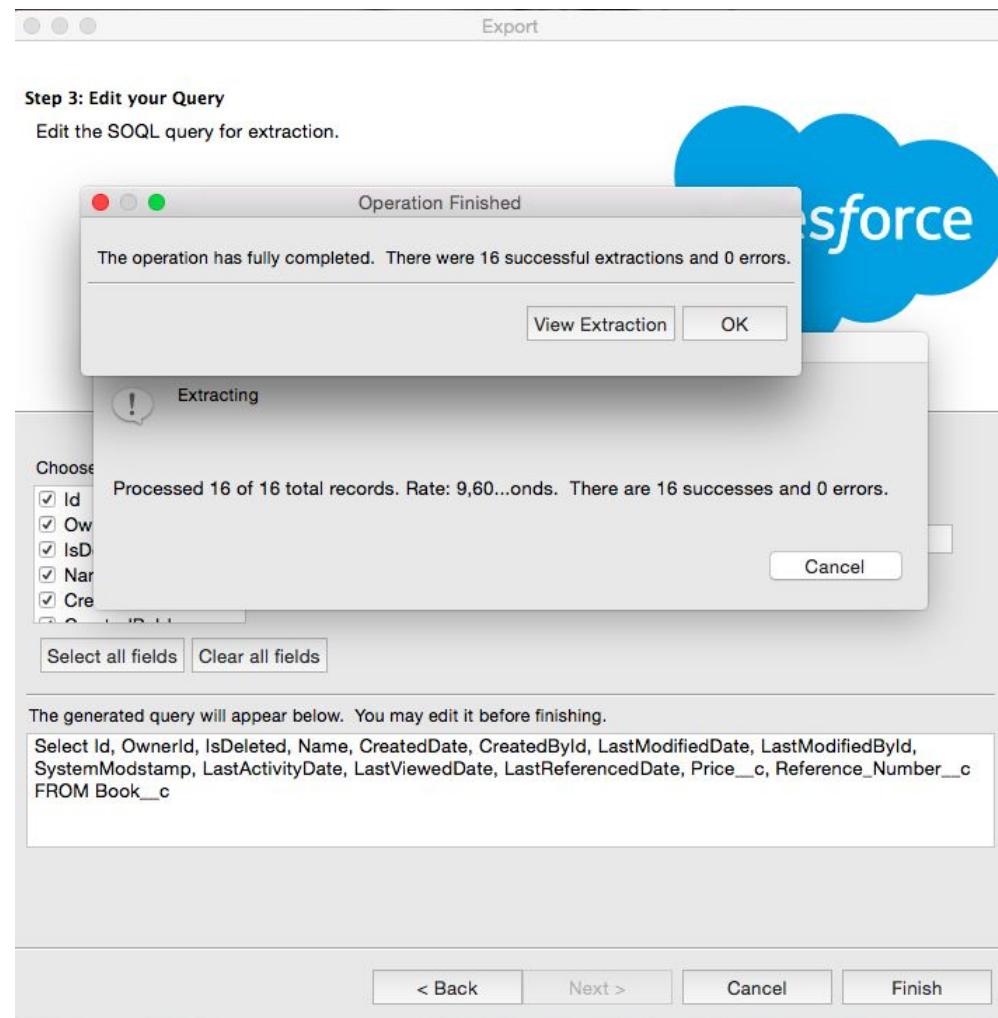
```
Select Id, OwnerId, IsDeleted, Name, CreatedDate, CreatedById, LastModifiedDate, LastModifiedById, SystemModstamp, LastActivityDate, LastViewedDate, LastReferencedDate, Price__c, Reference_Number__c FROM Book__c
```

< Back Next > Cancel Finish

Step 4 : A warning appears. Click Yes



Step 5 : Data extracted Successfully



Step 6: This is the exported file Export.csv

	A	B	C	D	E	F	G	H	I	K	L	M	N	O	P	Q	R	S
1	ID	OWNERID	ISDELETED	NAME	CREATEDATE	CREATEDBYID	LASTMODIFIED	SYSTEMMODSTAMP	LASTACTIVITY	LASTVIEWED	LASTREFERER	PRICE__C	REFERENCE_NUMBER__C					
2	a0N3600000.0053600000	FALSE	AngularJS	up	2016-07-14T00:53:00.000Z	0053600000	2016-07-15T00:53:00.000Z	2016-07-15T00:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	44	3.42E+11					
3	a0N3600000.0053600000	FALSE	PHP Program	AngularJS	up	2016-07-14T00:53:00.000Z	0053600000	2016-07-15T00:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	44	3.56E+11					
4	a0N3600000.0053600000	FALSE	PL/SQl	AngularJS	up	2016-07-14T00:53:00.000Z	0053600000	2016-07-14T00:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	18	1.789E+10					
5	a0N3600000.0053600000	FALSE	Unix Operat	AngularJS	up	2016-07-14T00:53:00.000Z	0053600000	2016-07-14T00:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	19	12345					
6	a0N3600000.0053600000	FALSE	Selenium We	AngularJS	up	2016-07-14T00:53:00.000Z	0053600000	2016-07-14T00:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	22	1256778					
7	a0N3600000.0053600000	FALSE	DBA Handbo	AngularJS	up	2016-07-14T00:53:00.000Z	0053600000	2016-07-14T00:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	67	#####					
8	a0N3600000.0053600000	FALSE	Ruby on Rail	AngularJS	up	2016-07-14T00:53:00.000Z	0053600000	2016-07-14T00:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	87	456788					
9	a0N3600000.0053600000	FALSE	Pranav Albur	AngularJS	up	2016-07-14T00:53:00.000Z	0053600000	2016-07-14T00:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	55	#####					
10	a0N3600000.0053600000	FALSE	Navay	AngularJS	up	2016-07-14T00:53:00.000Z	0053600000	2016-07-14T00:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	2016-07-14T20:53:00.000Z	50	373257687					
11	a0N3600000.0053600000	FALSE	Tangle Book	AngularJS	up	2016-09-23T00:53:00.000Z	0053600000	2016-09-23T00:53:00.000Z	2016-09-23T00:53:00.000Z	2016-09-23T00:53:00.000Z	2016-09-23T00:53:00.000Z	40						
12	a0N3600000.0053600000	FALSE	Love Stories	AngularJS	up	2016-07-15T00:53:00.000Z	0053600000	2016-07-15T00:53:00.000Z	2016-07-15T00:53:00.000Z	2016-07-15T00:53:00.000Z	2016-07-15T00:53:00.000Z	22	35765665					
13	a0N3600000.0053600000	FALSE	English Stori	AngularJS	up	2016-07-15T00:53:00.000Z	0053600000	2016-07-15T00:53:00.000Z	2016-07-15T00:53:00.000Z	2016-07-15T00:53:00.000Z	2016-07-15T00:53:00.000Z	34	4.57E+07					
14	a0N3600000.0053600000	FALSE	Tayo the littl	AngularJS	up	2016-09-23T00:53:00.000Z	0053600000	2016-09-23T00:53:00.000Z	2016-09-23T00:53:00.000Z	2016-09-23T00:53:00.000Z	2016-09-23T00:53:00.000Z	20						
15	a0N3600000.0053600000	FALSE	Movies List	AngularJS	up	2016-09-23T00:53:00.000Z	0053600000	2016-09-23T00:53:00.000Z	2016-09-23T00:53:00.000Z	2016-09-23T00:53:00.000Z	2016-09-23T00:53:00.000Z	15						
16	a0N3600000.0053600000	FALSE	Telugu storie	AngularJS	up	2016-07-15T00:53:00.000Z	0053600000	2016-07-15T00:53:00.000Z	2016-07-15T00:53:00.000Z	2016-07-15T00:53:00.000Z	2016-07-15T00:53:00.000Z	43	5.27E+11					
17	a0N3600000.0053600000	FALSE	Raghu	AngularJS	up	2016-07-14T00:53:00.000Z	0053600000	2016-07-14T00:53:00.000Z	2016-07-14T00:53:00.000Z	2016-07-14T00:53:00.000Z	2016-07-14T00:53:00.000Z	45	246637847					
18																		
19																		
20																		
21																		
22																		
23																		
24																		

Step 7 : I have made change in the export file for insert purpose. I had delete all the data except Name and Price__C headings which is present in excel file . And changed like this. And Saved as Insert.csv

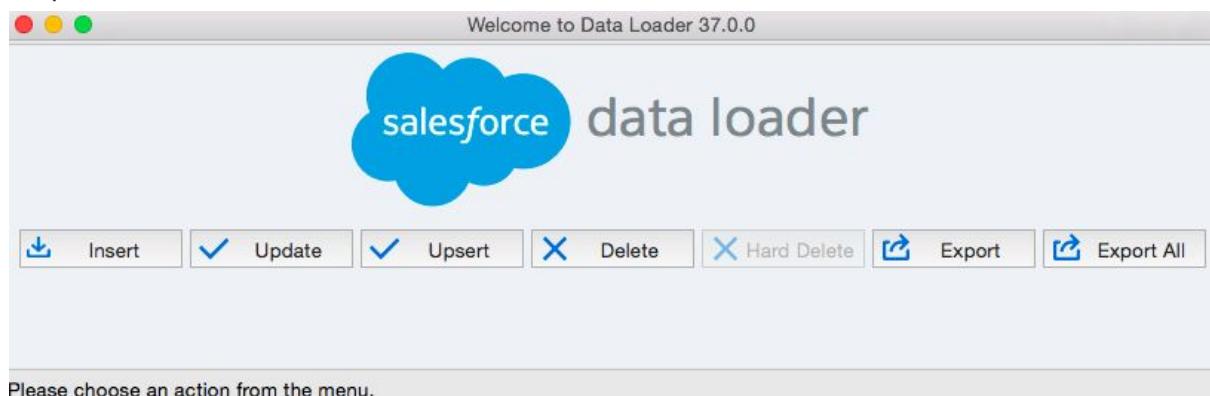
	A	B	C	D	E	F	G	H	I
1	NAME	PRICE__C							
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									

Step 8 : In the above Insert.csv File I had added 3 new records details and Saved it.

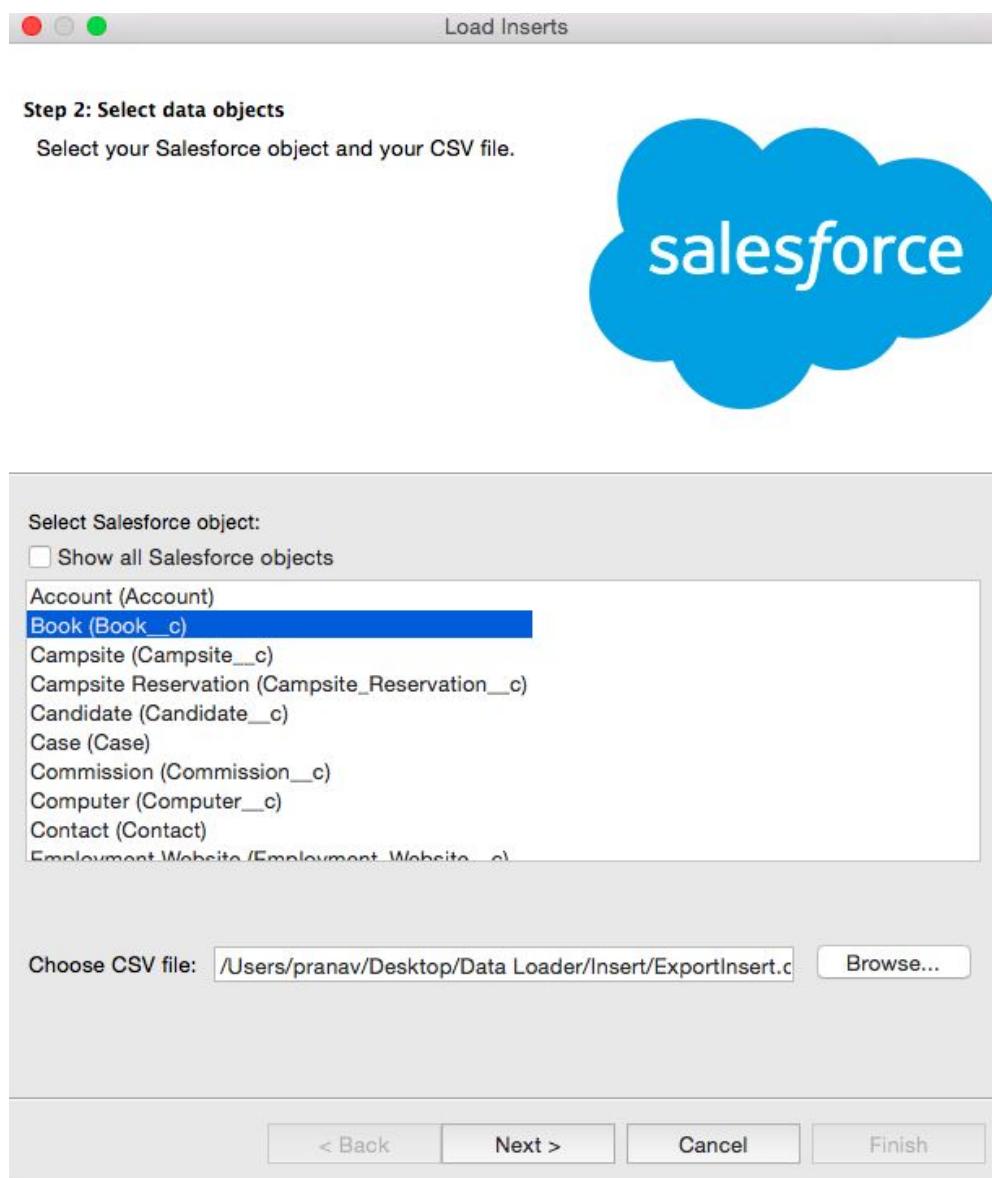
The screenshot shows a Microsoft Excel spreadsheet window. The title bar reads "ExportInsert.csv". The ribbon menu is visible with tabs: Home, Layout, Tables, Charts, SmartArt, Formulas, Data, Review, and a blank tab. The Home tab is selected. The formula bar shows "A5". The toolbar includes various icons for file operations, editing, and data manipulation. The main content area displays a table:

	A	B	C	D	E	F	G	H
1	NAME	PRICE_C						
2	SFDC SALESFORCE1 ADMIN Book	30						
3	SFDC Developer Book	35						
4	Lightning Admin Book	45						
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								

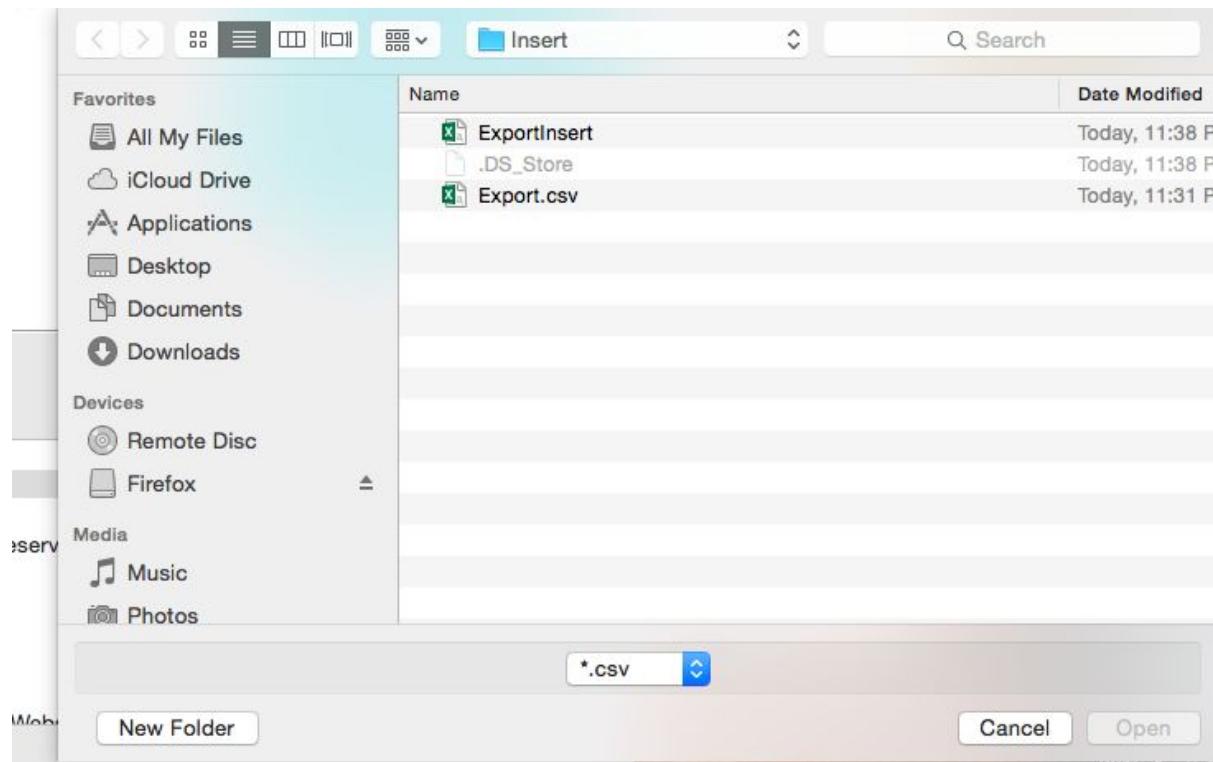
Step 9 : Click on Insert



Step 10 : Select object into which the records needed to be inserted and select target option from where we need to select the insert.csv file

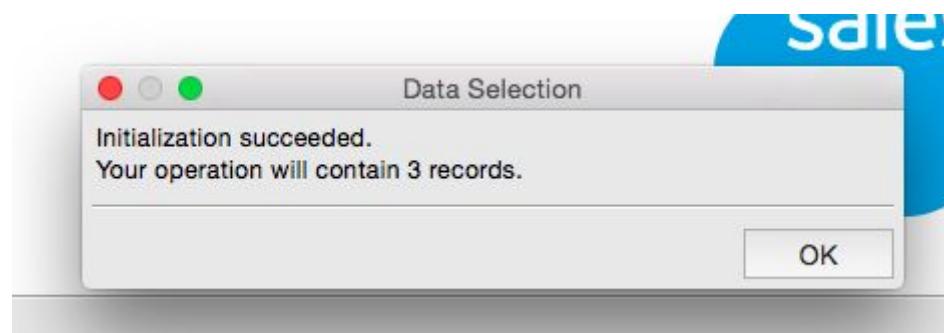


This is how to select file for Insert activity



Click Next

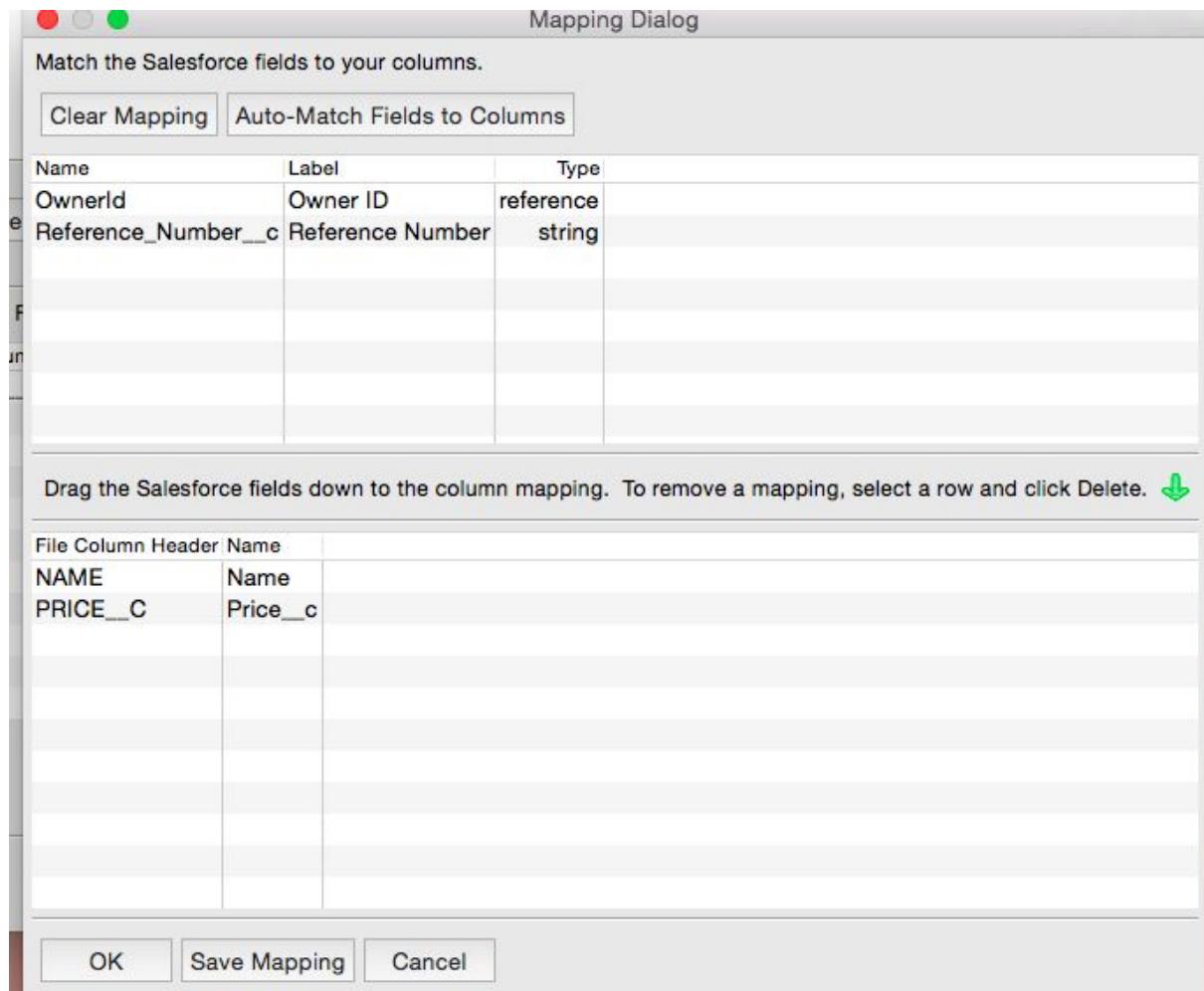
Step 11 : An alert appears like this which how many records are being getting inserted.



Step 12 : Mapping the fields. We can do 2 ways

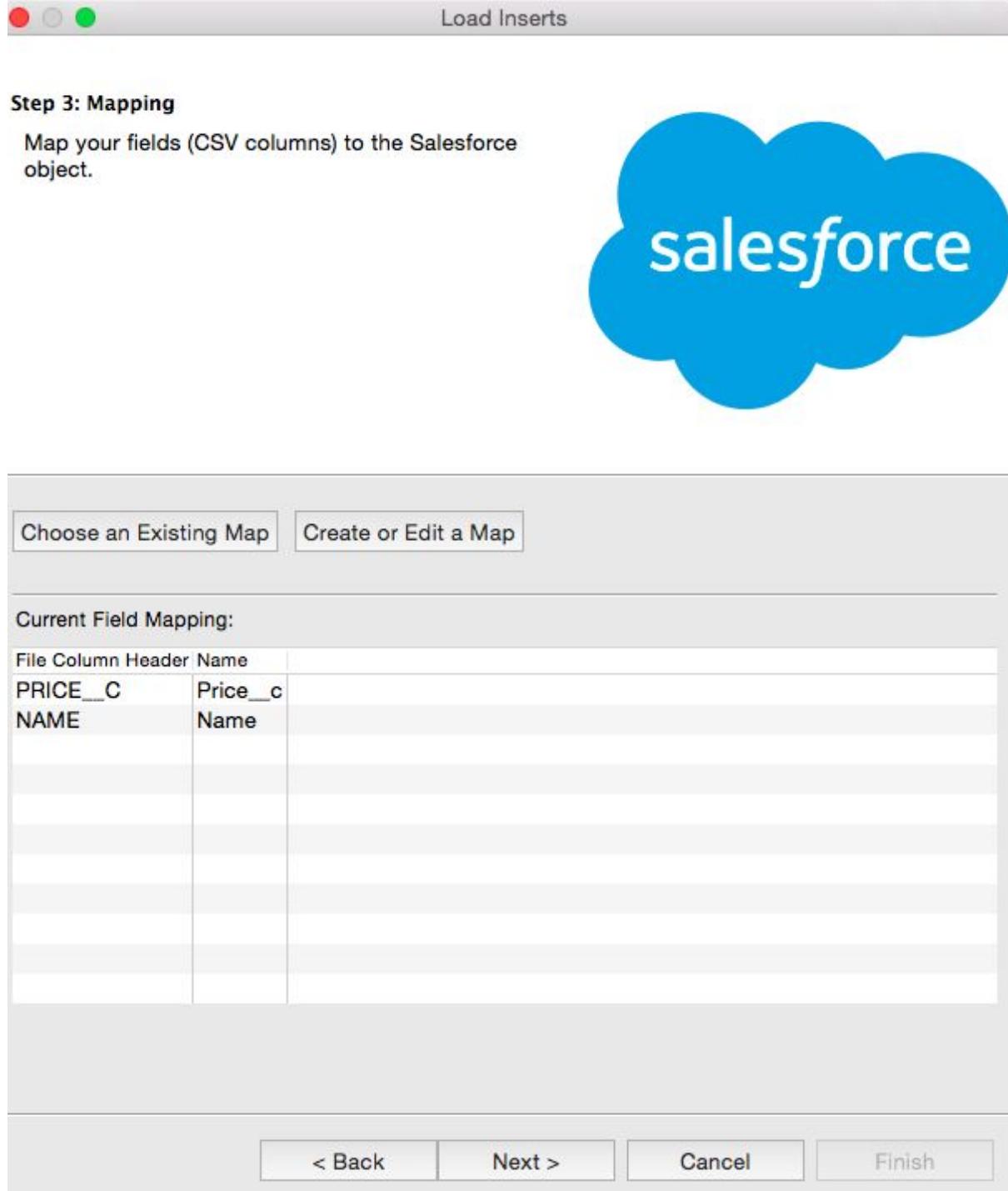
One way we can drag and drop the fields

Second way click on Auto-Match Fields to Columns



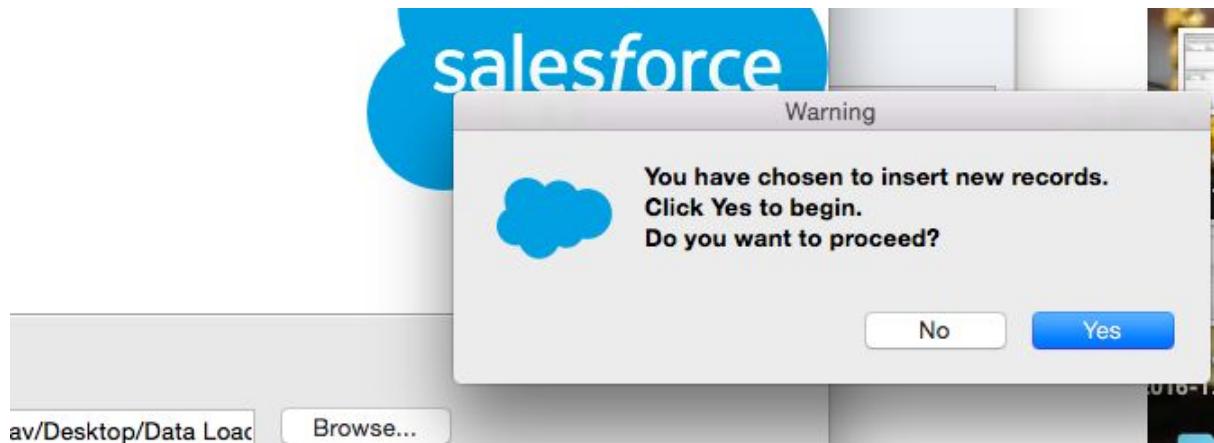
Click ok

Step 13 : Mapping is done. Click Next



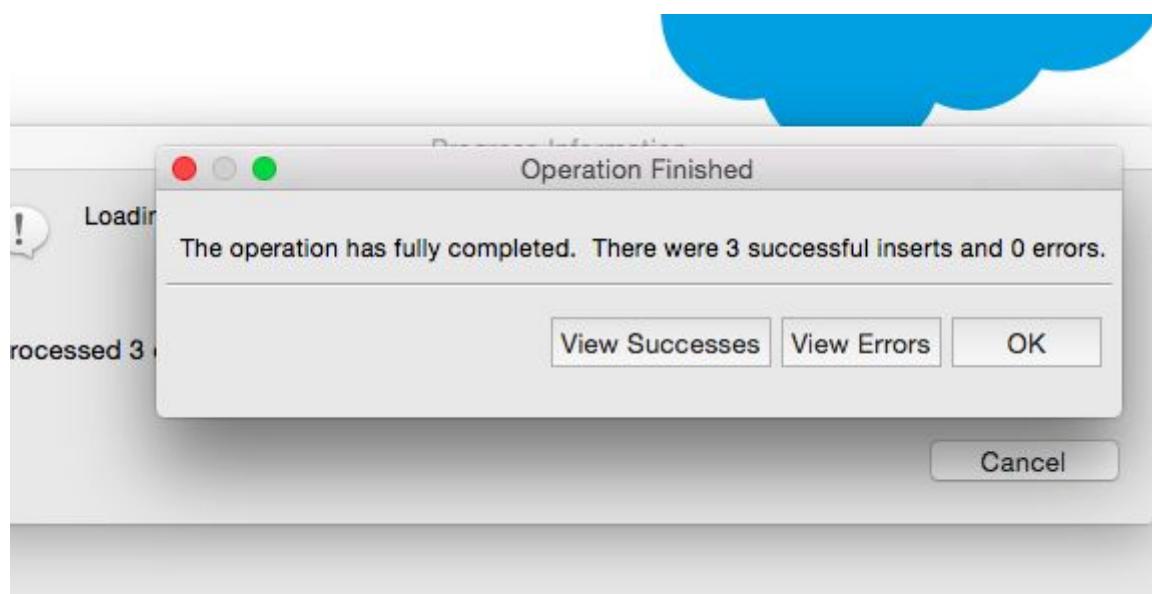
Step 14

Warning appears like this before performing Insertion. Click Yes



Step 15

Window shows that the Insertion is completed successfully. And provides us with Success and error files.



Step 17: This screenshot shows us records after insertion. Record which were selected in Blue color are inserted records which we inserted using Data Loader

The screenshot shows the Salesforce 'Books' list view. The top navigation bar includes Home, Reports, Dashboards, Positions, Candidates, Job Applications, Reviews, Employment Websites, Books, and a '+' button. Below the navigation is a search bar with 'All' and a dropdown, followed by Edit, Delete, and Create New View buttons. A 'Recent Items' sidebar lists 'Blackbeards Grog Emporium', 'Tom Barr', and 'Recycle Bin'. The main list area has a header with 'Action', 'Book Name', and a sorting dropdown. The list contains 19 items, with the last four being the newly inserted records, which are highlighted with a blue background. These four items are: 'Lightning Admin Book', 'SFDC Developer Book', 'SFDC SALESFORCE1 ADMIN BOOK', and 'Tangle Book'. Each item has an 'Edit | Del' link next to it. At the bottom of the list are pagination controls (1-19 of 19) and a 'Selected' dropdown, along with a 'Page 1 of 1' indicator.

Step 18

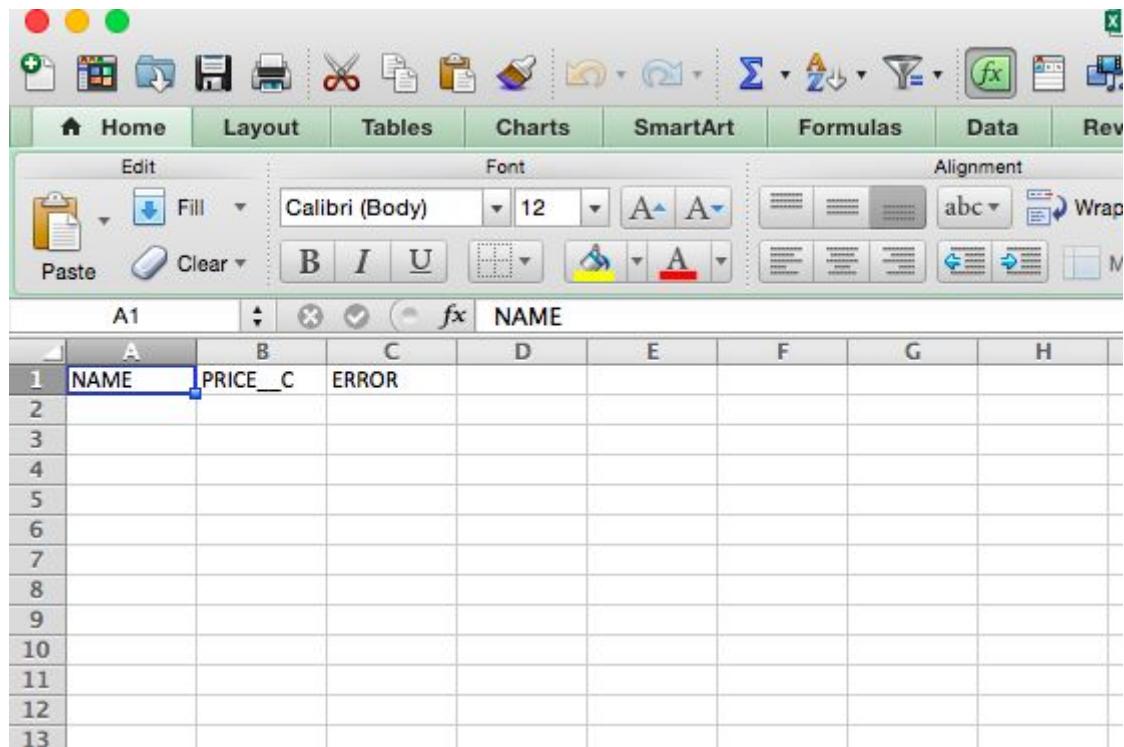
Success File Which shows the Items were created without any error

The screenshot shows a Microsoft Excel spreadsheet titled 'Success File'. The ribbon at the top includes Home, Layout, Tables, Charts, SmartArt, Formulas, and a partially visible 'Data' tab. The Home tab is selected, showing various editing tools like Paste, Clear, Font, and Alignment. The main content area displays a table with columns labeled A through G. The first row contains the column headers: 'ID', 'NAME', 'PRICE_C', and 'STATUS'. Rows 2, 3, and 4 show data entries: Row 2 has 'aON3600000 SFDC SALESF' in 'NAME', '30' in 'PRICE_C', and 'Item Created' in 'STATUS'. Row 3 has 'aON3600000 SFDC Develo' in 'NAME', '35' in 'PRICE_C', and 'Item Created' in 'STATUS'. Row 4 has 'aON3600000 Lightning Ad' in 'NAME', '45' in 'PRICE_C', and 'Item Created' in 'STATUS'. Rows 5 through 12 are empty.

	A	B	C	D	E	F	G
1	ID	NAME	PRICE_C	STATUS			
2	aON3600000	SFDC SALESF	30	Item Created			
3	aON3600000	SFDC Develo	35	Item Created			
4	aON3600000	Lightning Ad	45	Item Created			
5							
6							
7							
8							
9							
10							
11							
12							

Step 19

This is error file



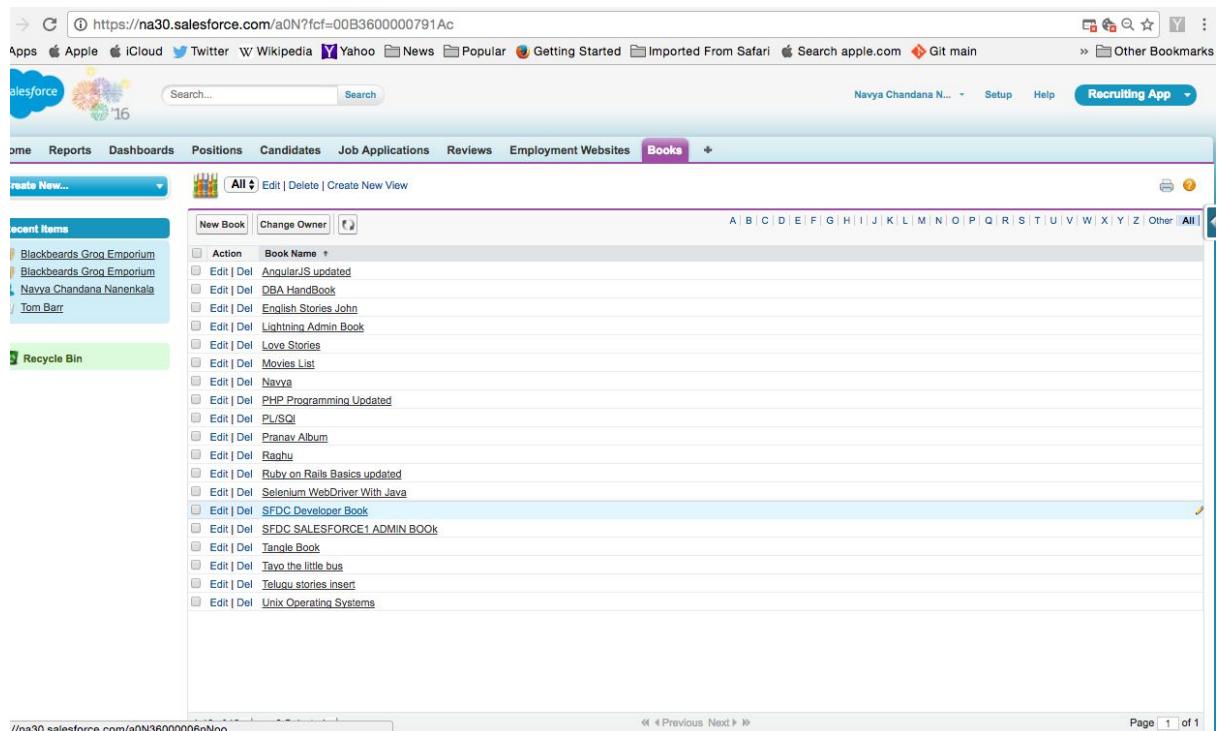
A screenshot of Microsoft Excel showing a table with three columns: NAME, PRICE, and C. The first row contains the headers: "NAME", "PRICE", and "C". The cell under "NAME" in row 1 is selected. The cell under "C" in row 1 contains the text "ERROR". The rest of the table is empty.

	A	B	C	D	E	F	G	H
1	NAME	PRICE	C	ERROR				
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								

Update

Step 1

Present records of the Books



The screenshot shows a Salesforce application interface for managing books. The top navigation bar includes links for Apps, Apple, iCloud, Twitter, Wikipedia, Yahoo, News, Popular, Getting Started, Imported From Safari, Search apple.com, Git main, and Other Bookmarks. The user's name, Navya Chandana N..., is visible along with Setup and Help options. A blue button labeled "Recruiting App" is also present.

The main content area displays a list of books. The header of the list table includes columns for Action, Book Name, and a sorting arrow for Book Name. The list contains 20 entries, each with an edit and delete link. The entries are:

- Action Book Name ↑
- Edit | Del AngularJS updated
- Edit | Del DBA HandBook
- Edit | Del English Stories John
- Edit | Del Lightning Admin Book
- Edit | Del Love Stories
- Edit | Del Movies List
- Edit | Del Navya
- Edit | Del PHP Programming Updated
- Edit | Del PL/SQL
- Edit | Del Pranav Album
- Edit | Del Raghu
- Edit | Del Ruby on Rails Basics updated
- Edit | Del Selenium WebDriver With Java
- Edit | Del SFDC Developer Book
- Edit | Del SFDC SALESFORCE1 ADMIN BOOK
- Edit | Del Tangle Book
- Edit | Del Telco the little bug
- Edit | Del Telugu stories insert
- Edit | Del Unix Operating Systems

At the bottom of the page, there are navigation links for Previous and Next, and a page footer indicating "Page 1 of 1".

Step 2

Exporting the data

Export

Step 2: Select Data Objects

Select your Salesforce object and your target file



Select Salesforce Object:

Show all Salesforce objects

Account (Account)
Book (Book__c) Book (Book__c)
Campsite (Campsite__c)
Campsite Reservation (Campsite_Reservation__c)
Candidate (Candidate__c)
Case (Case)
Commission (Commission__c)
Computer (Computer__c)
Contact (Contact)
Employment Website (Employment_Website__c)

Choose a target for extraction: /Users/pranav/Desktop/Data Loader/Update/Export.csv

< Back Cancel

Step 3 : Selecting query fields and target option to save the file

Export

Step 3: Edit your Query
Edit the SOQL query for extraction.



Choose the query fields below.

<input checked="" type="checkbox"/> Id
<input checked="" type="checkbox"/> OwnerId
<input checked="" type="checkbox"/> IsDeleted
<input checked="" type="checkbox"/> Name
<input checked="" type="checkbox"/> CreatedDate
<input type="checkbox"/> SystemModstamp

Select all fields Clear all fields

Create the where clauses to your query below.

Fields	Operation	Value

Add condition Clear all conditions

The generated query will appear below. You may edit it before finishing.

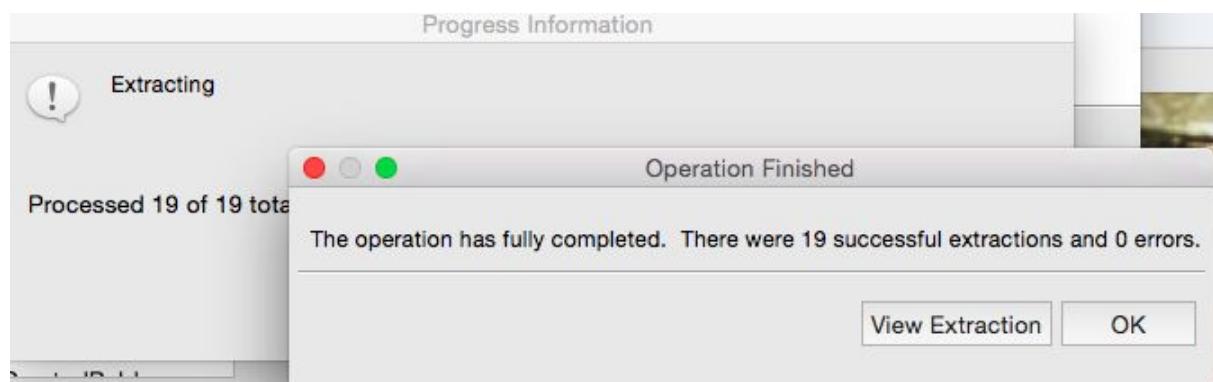
```
Select Id, OwnerId, IsDeleted, Name, CreatedDate, CreatedById, LastModifiedDate, LastModifiedById, SystemModstamp, LastActivityDate, LastViewedDate, LastReferencedDate, Price__c, Reference_Number__c FROM Book__c
```

< Back Next > Cancel Finish

Step 4 : Warning Window. Click Yes



Step 5 : Successfully extracted data window.



Step 6

After exporting the data the excel file saved as Export.csv file.

ID	OWNERID	ISDELETED	NAME	CREATEDDAT	CREATEDBYID	LASTMODIFIED	SYSTEMMODIFIED	LASTACTIVIT	LASTVIEWED	LASTREFREFID	PRICE__C	REFERENCE_NUMBER__C
1	a0N3600000 0053600000	FALSE	AngularJS up	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	44	3.42E+11	
2	a0N3600000 0053600000	FALSE	PHP Program	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	44	3.56E+11	
3	a0N3600000 0053600000	FALSE	PL/SQl	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T00:17:47:23:53.31.000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	18	1.789E+10	
4	a0N3600000 0053600000	FALSE	Selenium WebDriver	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T00:17:47:23:53.31.000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	19	12345	
5	a0N3600000 0053600000	FALSE	Selenium WebDriver	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T00:17:47:23:53.31.000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	22	1256778	
6	a0N3600000 0053600000	FALSE	DBA HandBook	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T00:17:47:23:53.31.000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	67	#####	
7	a0N3600000 0053600000	FALSE	Ruby on Rail	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-16T00:05:44.000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	87	456788	
8	a0N3600000 0053600000	FALSE	Pranav Albair	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-16T00:05:44.000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	55	#####	
9	a0N3600000 0053600000	FALSE	Navya Update	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T00:01:59.0002	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	50	373257687	
10	a0N3600000 0053600000	FALSE	Tangle Book	2016-09-23T 0053600000	2016-09-23T 0053600000	2016-09-23T00:21:56.07.0002	2016-09-23T 0053600000	2016-09-23T 0053600000	2016-09-23T 0053600000	40		
11	a0N3600000 0053600000	FALSE	Love Stories	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.000	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T 0053600000	22	35765665	
12	a0N3600000 0053600000	FALSE	SFDC SALES	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T00:10:40:19.0002	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T 0053600000	30		
13	a0N3600000 0053600000	FALSE	Lightning Ad	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T00:10:40:19.0002	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T 0053600000	45		
14	a0N3600000 0053600000	FALSE	English Stori	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.0002	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T 0053600000	34	4.57E+07	
15	a0N3600000 0053600000	FALSE	Tayo the littl	2016-09-23T 0053600000	2016-09-23T 0053600000	2016-09-23T00:21:56.07.0002	2016-09-23T 0053600000	2016-09-23T 0053600000	2016-09-23T 0053600000	20		
16	a0N3600000 0053600000	FALSE	Movies List	2016-09-23T 0053600000	2016-09-23T 0053600000	2016-09-23T00:21:56.07.0002	2016-09-23T 0053600000	2016-09-23T 0053600000	2016-09-23T 0053600000	15		
17	a0N3600000 0053600000	FALSE	SFDC Develo	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T00:10:40:19.0002	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T 0053600000	35		
18	a0N3600000 0053600000	FALSE	Telugu storie	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.0002	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T 0053600000	43	5.27E+11	
19	a0N3600000 0053600000	FALSE	Raghu	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T00:01:59.0002	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T 0053600000	45	246637847	
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												

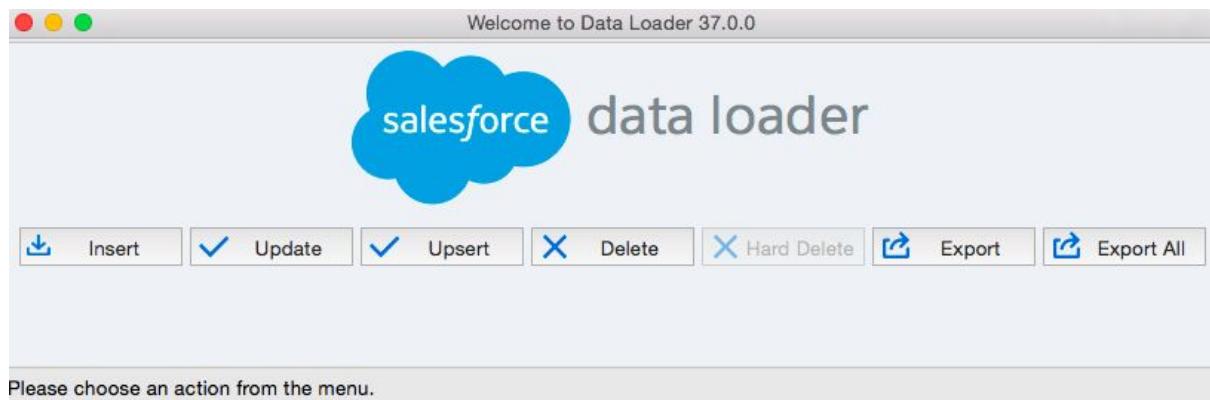
Step 7

Made changes to the export file and deleted some fields which are not useful. And updated some record details.

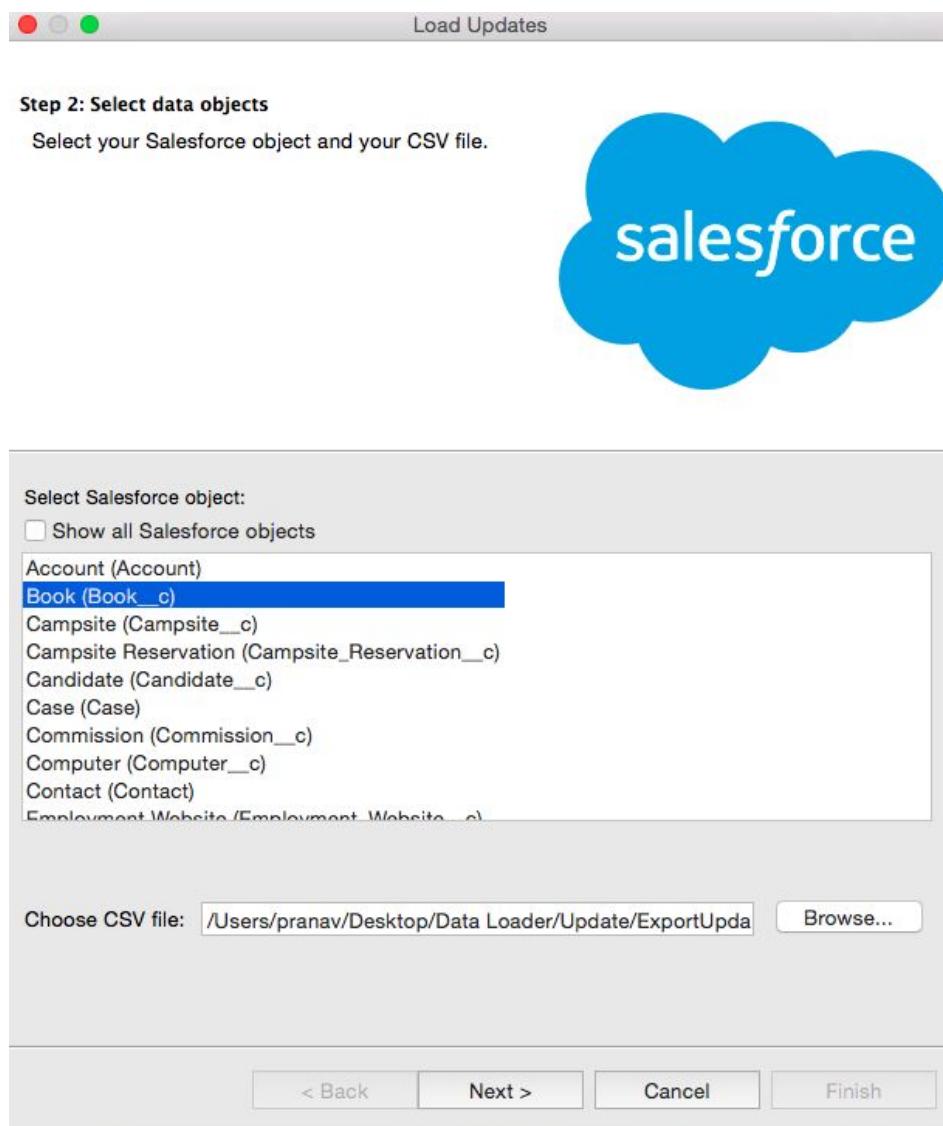
Updated Excel file and saved as ExportUpdate.csv

A	B	C
1	NAME	PRICE__C
2	Unix Operating Systems update	29
3	Selenium WebDriver With Java update	32
4	Navya Update	15
5	SFDC SALESFORCE1 ADMIN BOOK update	50
6	Lightning Admin Book Update	55
7	Movies List Update	5
8	SFDC Developer Book Update	23
9		
10		
11		
12		
13		
14		
15		
16		

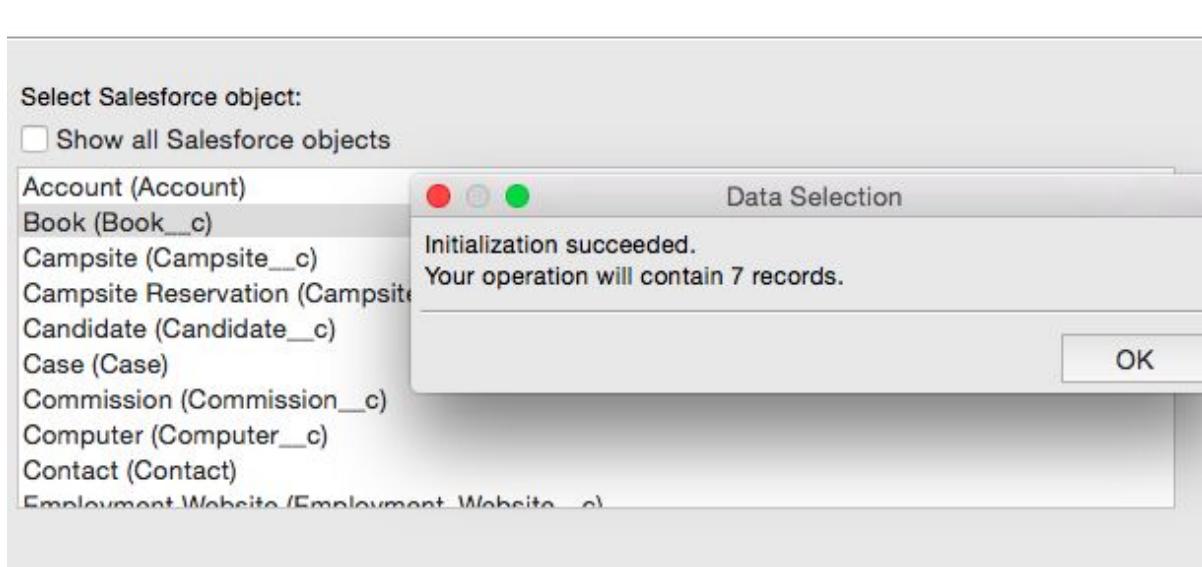
Step 8: Click Update



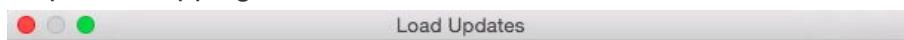
Step 9 : Select object and target option. Click Next



Step 10 : Showing how records are getting updated



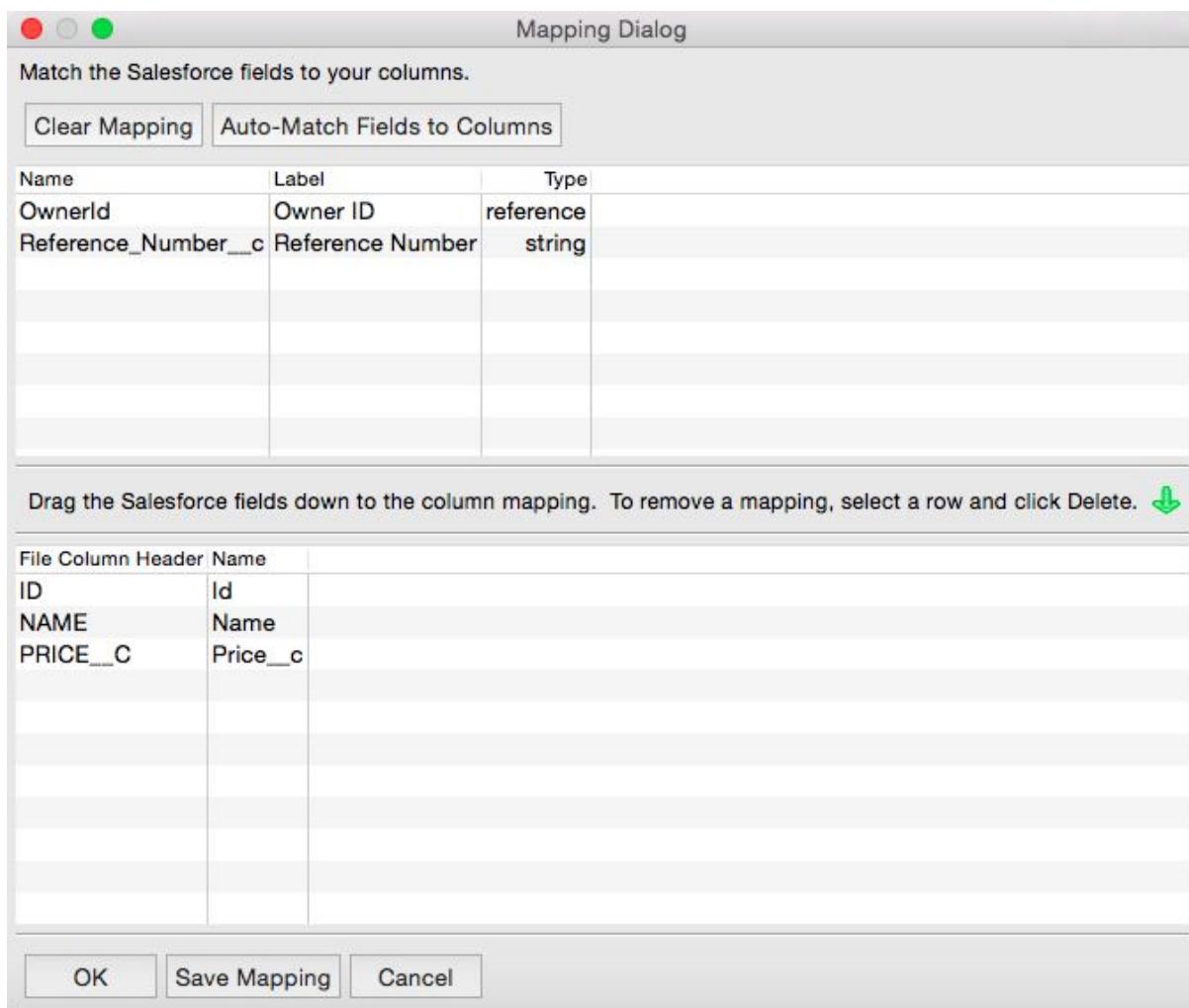
Step 11 : Mapping .



A screenshot of the "Current Field Mapping" interface. At the top, there are two buttons: "Choose an Existing Map" and "Create or Edit a Map". Below that is a section titled "Current Field Mapping:" with a table header "File Column Header Name". The table has three rows with data: "PRICE__C", "ID", and "NAME". At the bottom of the interface are navigation buttons: "< Back", "Next >", "Cancel", and "Finish".

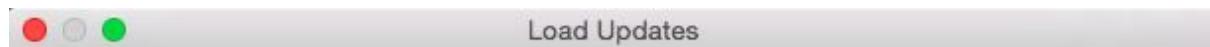
Step 8 : Select Auto-Match Fields to Columns

Step 9 : Mapping is done



Click Ok

Step 10 : Click Next



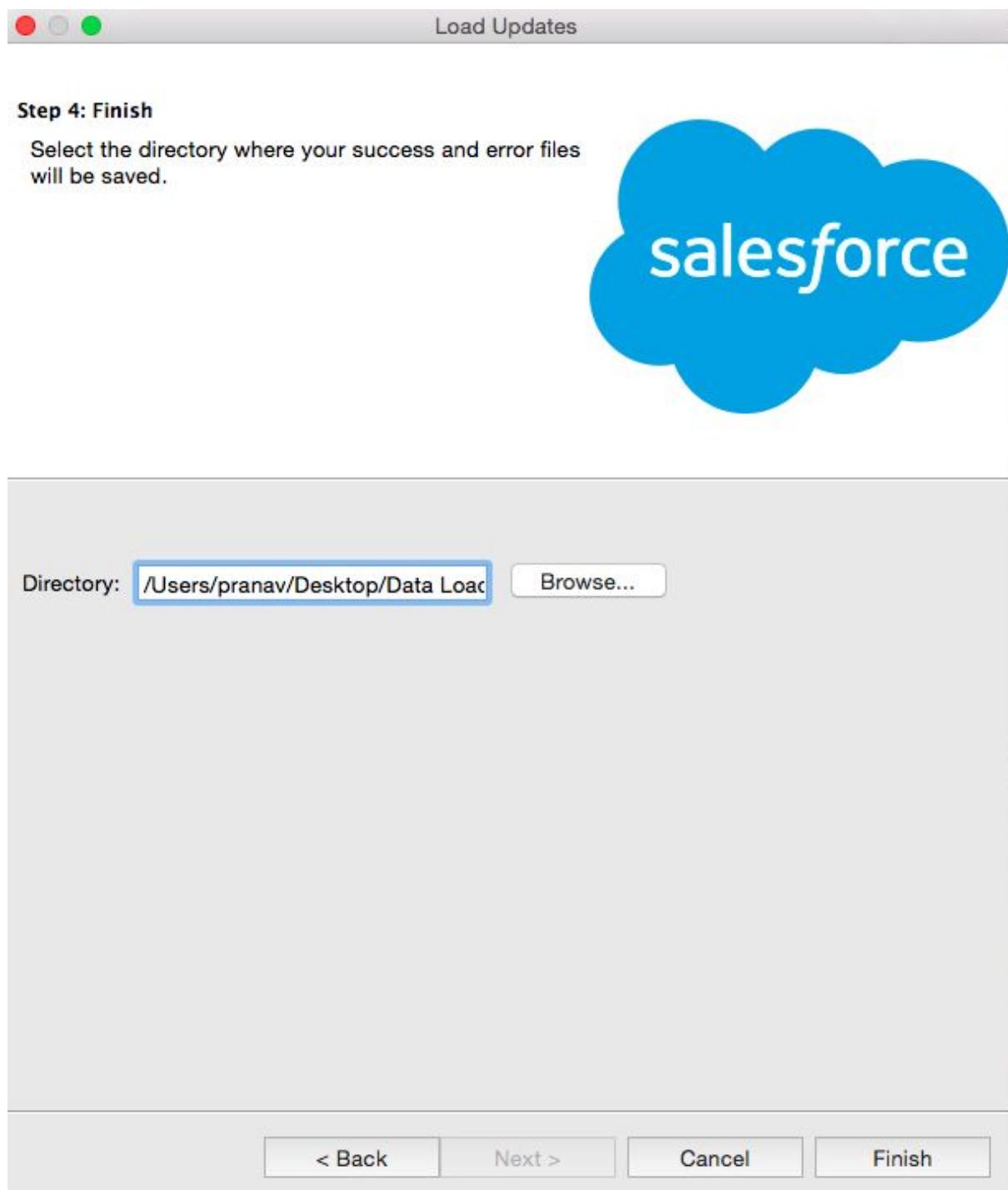
Step 3: Mapping

Map your fields (CSV columns) to the Salesforce object.



Step 11 : Select the directory where we need to save the error and success files after update activity.

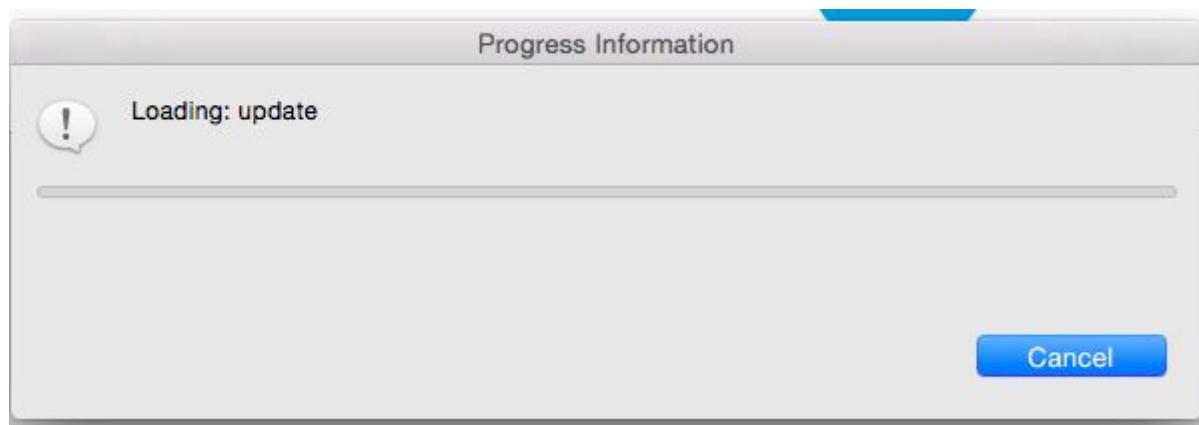
Click Finish



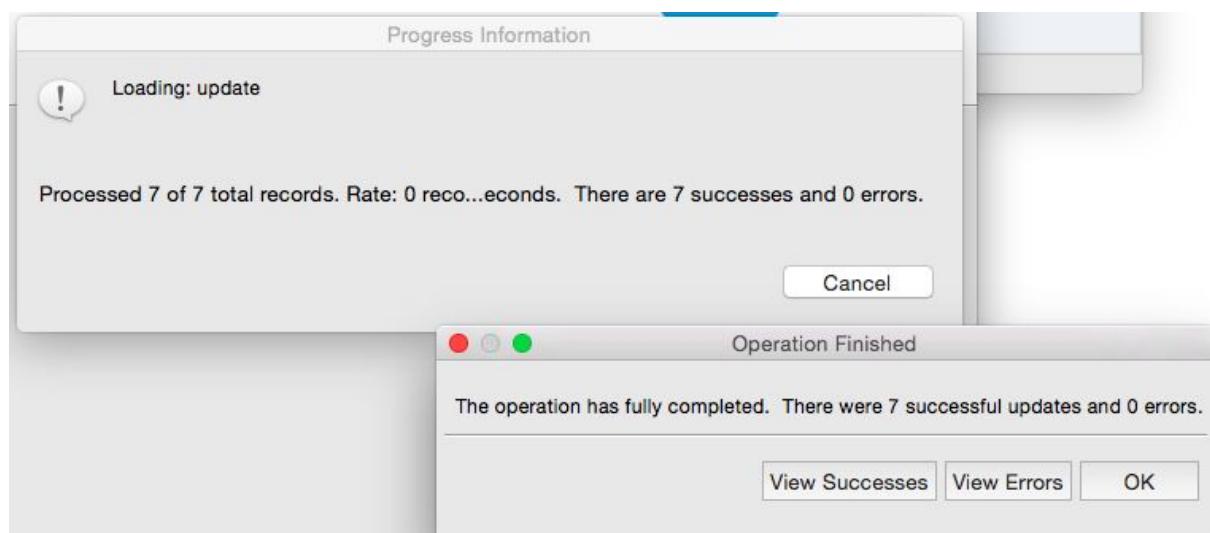
Step 12 : Warning appears. Click Yes



Step 13: Processing is running



Step 14 : Successfully Update activity is done.



Click Ok

Step 15

Records selected in Blue ate the updated records.

The screenshot shows a list of books in a Salesforce application. The top navigation bar includes links for Home, Reports, Dashboards, Positions, Candidates, Job Applications, Reviews, Employment Websites, Books, and a search bar. On the left, there's a sidebar with a 'Recent Items' section containing links to various books like 'SFDC SALESFORCE1 ADMIN BOOK update', 'Navva Update', etc., and a 'Recycle Bin'. The main area displays a table of books with columns for Action, Book Name, and Owner. Many records are highlighted in blue, particularly those with checkmarks in the Action column. The table includes rows for 'AngularJS updated', 'DBA Handbook', 'English Stories John', 'Lightning Admin Book Update', 'Love Stories', 'Movies List Update', 'Navva Update', 'PHP Programming Updated', 'PL/SQI', 'Pranav Album', 'Raghav', 'Ruby on Rails Basics updated', 'Selenium WebDriver With Java update', 'SFDC Developer Book Update', 'SFDC SALESFORCE1 ADMIN BOOK update', 'Tangle Book', 'Tayo the little bus', 'Telugu stories insert', and 'Unix Operating Systems update'.

Step 16

Screenshots of records which shows the details of them before update and after update

Before Update of Unix Operating System

This screenshot shows the detailed view of a 'Book' record titled 'Unix Operating Systems'. The top navigation bar is identical to the previous screenshot. The main content area shows the 'Book Detail' section with fields for Book Name (Unix Operating Systems), Price (\$19), Reference Number (12345), Created By (Navya Chandana Nanenkala, 7/14/2016 3:43 PM), and Last Modified By (Navya Chandana Nanenkala, 7/14/2016 4:53 PM). Below this are sections for 'Open Activities', 'Activity History', and 'Notes & Attachments', each with a 'No records to display' message. Navigation links at the bottom include 'Back To Top' and 'Always show me fewer ▲ / more records per related list'.

After update

The screenshot shows the Salesforce1 mobile application interface. At the top, there's a header bar with icons for various apps like Apps, Apple, iCloud, Twitter, Wikipedia, Yahoo, News, Popular, Getting Started, Imported From Safari, Search apple.com, Git main, and Other Bookmarks. Below the header is a search bar with a magnifying glass icon and a 'Search' button. The main content area has a light blue header with 'Books' highlighted. On the left, there's a sidebar titled 'Recent Items' containing links to 'Unix Operating Systems update', 'SFDC SALESFORCE1 ADMIN BOOK update', 'Navya Update', 'Selenium WebDriver With Java update', 'Blackbeards Grog Emporium', and 'Blackbeards Grog Emporium'. The main content area shows a 'Book' record for 'Unix Operating Systems update'. It includes fields for Book Name (Unix Operating Systems update), Price (\$29), Reference Number (12345), Created By (Navya Chandana Nanenkala), and Last Modified By (Navya Chandana Nanenkala). There are buttons for Edit, Delete, and Clone. Below the book details are sections for 'Open Activities', 'Activity History', and 'Notes & Attachments', each with their respective buttons and help links. At the bottom, there are buttons for 'New Task' and 'New Event' under 'Open Activities', and 'Log a Call', 'Mail Merge', and 'Send an Email' under 'Activity History'. The 'Notes & Attachments' section also has buttons for 'New Note' and 'Attach File'. A green 'Recycle Bin' button is visible on the far left of the sidebar.

Second One

Before update Salesforce1 Admin

This screenshot is identical to the one above, showing the 'Books' section in the Salesforce1 mobile application. It displays the same record for 'Unix Operating Systems update' with the same details: Book Name (Unix Operating Systems update), Price (\$29), Reference Number (12345), Created By (Navya Chandana Nanenkala), and Last Modified By (Navya Chandana Nanenkala). The interface includes sections for 'Open Activities', 'Activity History', and 'Notes & Attachments' with their respective buttons and help links. The sidebar on the left also lists the same recent items as the previous screenshot.

After Update

The screenshot shows the Salesforce Books page with the following details:

- Recent Items:** SFDC SALESFORCE1 ADMIN BOOK update, Unix Operating Systems update, Navya Update, Selenium WebDriver With Java update, Blackbeards Grog Emporium.
- Book Detail:** Book Name: SFDC SALESFORCE1 ADMIN BOOK update, Price: \$50, Reference Number: 101316121504987, Created By: Navya Chandana Nanenkala, Last Modified By: Navya Chandana Nanenkala.
- Open Activities:** No records to display.
- Activity History:** No records to display.
- Notes & Attachments:** No records to display.

Step 11

Success File

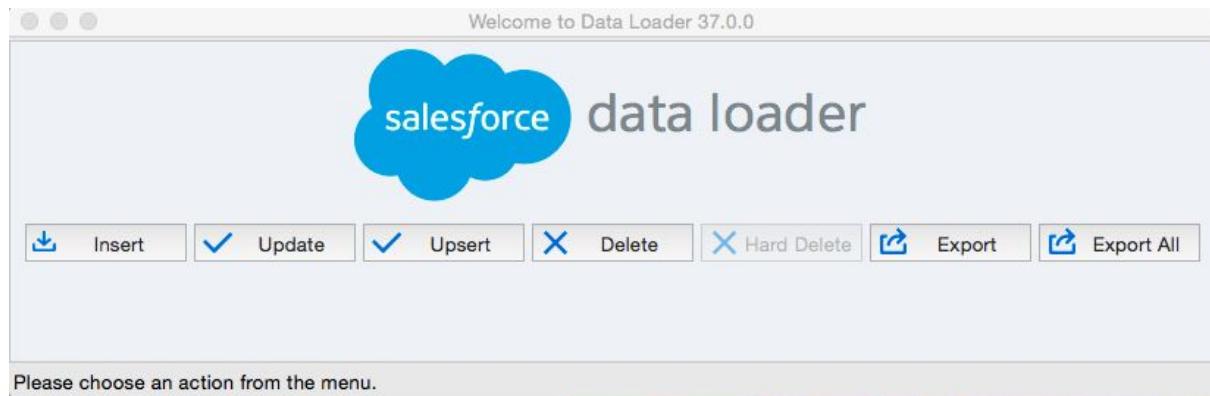
ID	NAME	PRICE__C	STATUS
a0N36000003HYQzEA0	Unix Operating Systems update	29	Item Updated
a0N36000003HYQzEA0	Selenium WebDriver With Java update	32	Item Updated
a0N36000003HYQzEA0	Navya Update	15	Item Updated
a0N36000006nNooEAE	SFDC SALESFORCE1 ADMIN BOOK update	50	Item Updated
a0N36000006nNooEAE	Lightning Admin Book Update	55	Item Updated
a0N36000006j0uEEA	Movies List Update	5	Item Updated
a0N36000006nNooEAE	SFDC Developer Book Update	23	Item Updated

Error File

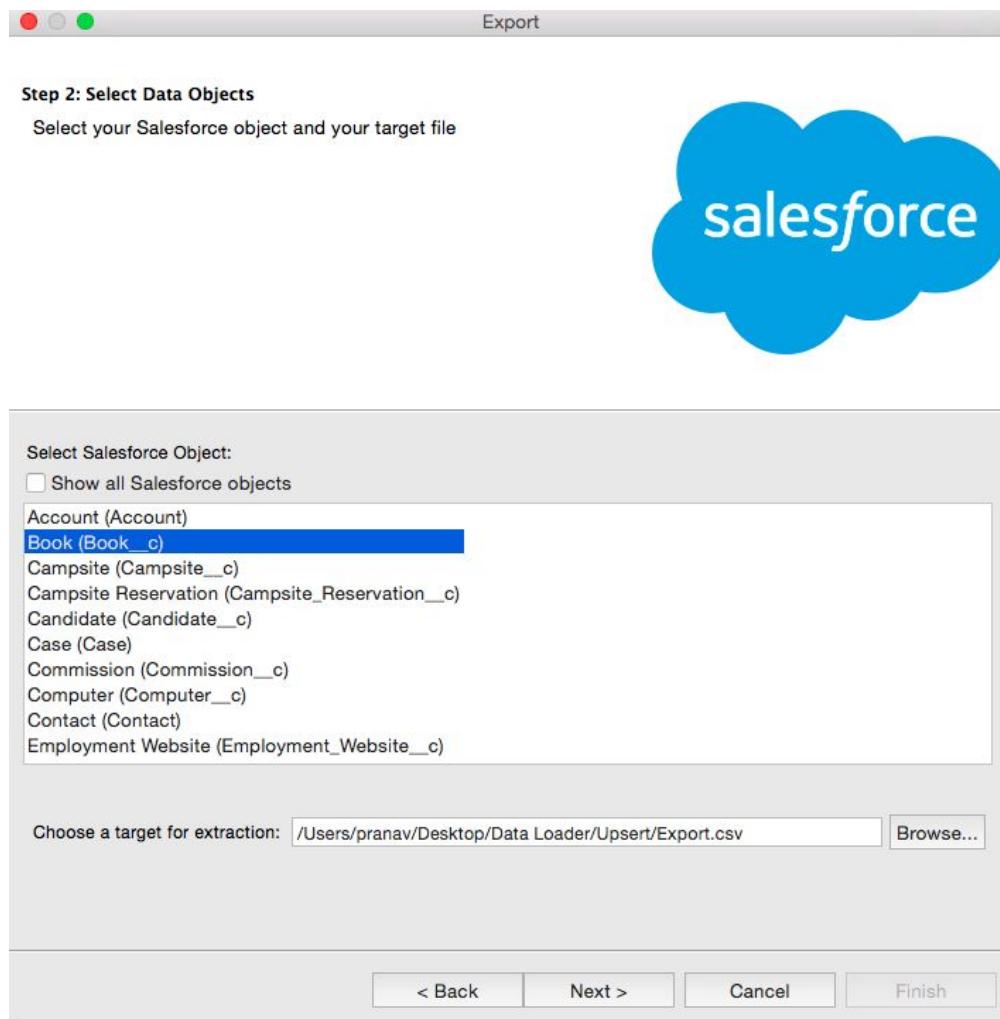
ID	NAME	PRICE__C	ERROR
2			
3			
4			
5			
6			
7			
8			

Upsert :Update + Insert

Step 1 : Click Export



Step 2 : New window appears. Select Object and target option to save the file in a directory.



Step 3:

Export

Step 3: Edit your Query

Edit the SOQL query for extraction.



Choose the query fields below.

Id
 OwnerId
 IsDeleted
 Name
 CreatedDate
 LastModifiedDate
 SystemModstamp
 LastActivityDate
 LastViewedDate
 LastReferencedDate
 Price__c
 Reference_Number__c

Select all fields Clear all fields

Create the where clauses to your query below.

Fields	Operation	Value

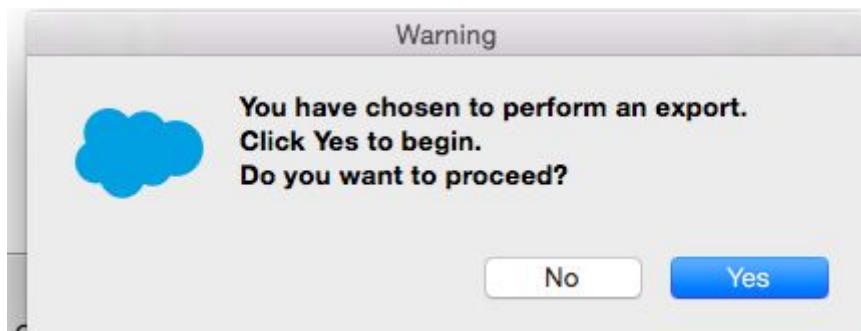
Add condition Clear all conditions

The generated query will appear below. You may edit it before finishing.

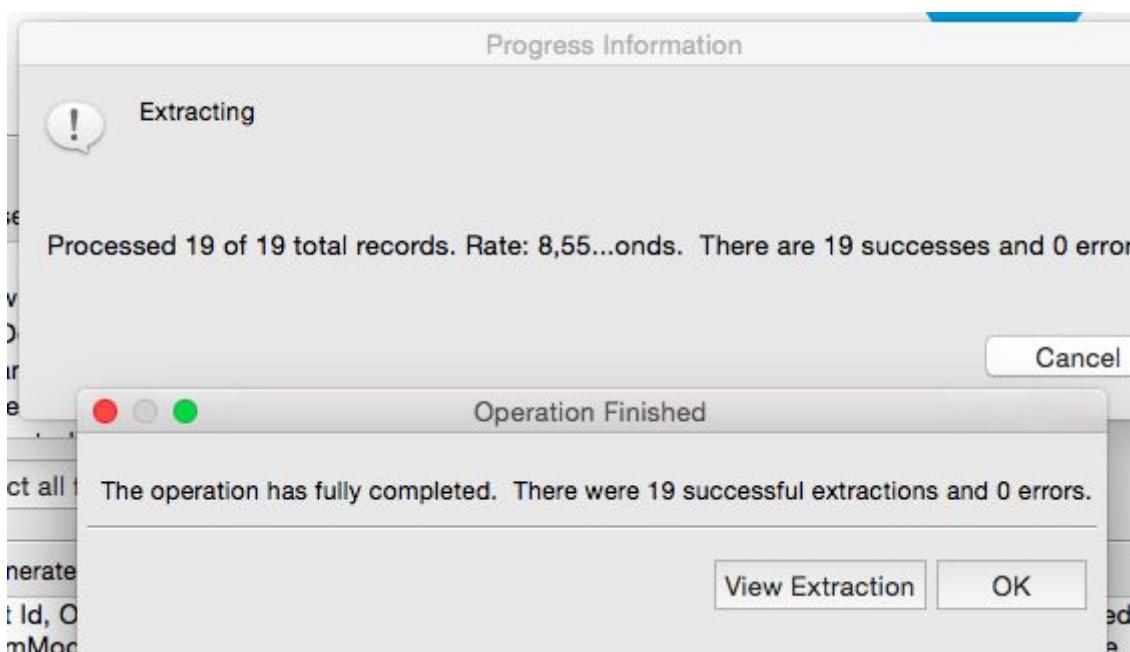
```
Select Id, OwnerId, IsDeleted, Name, CreatedDate, CreatedById, LastModifiedDate, LastModifiedById, SystemModstamp, LastActivityDate, LastViewedDate, LastReferencedDate, Price__c, Reference_Number__c
FROM Book__c
```

< Back Next > Cancel Finish

Step 4



Step 5



Step 6

Before performing upsert activity. The records of Books are shown in this screenshot

The screenshot shows the Salesforce interface for the Recruiting App. The top navigation bar includes links for Home, Reports, Dashboards, Positions, Candidates, Job Applications, Reviews, Employment Websites, Books (which is the active tab), and a plus sign icon. A search bar is located at the top right. The main content area displays a list of books. On the left, there's a sidebar titled 'Recent Items' containing links to various books like 'Tangle Book', 'PL/SQL', and 'SFDC SALESFORCE1 ADMIN BOOK update'. Below that is a 'Recycle Bin' section. The main list has a header with columns for 'Action', 'Book Name', and a sorting arrow. The list contains 18 entries, each with an 'Edit | Del' link and the book name. The names include 'AngularJS updated', 'DBA Handbook', 'English Stories John', 'Lightning Admin Book Update', 'Love Stories', 'Movies List Update', 'Navya Update', 'PHP Programming Updated', 'PL/SQL', 'Pranav Album', 'Raghu', 'Ruby on Rails Basics updated', 'Selenium WebDriver With Java update', 'SFDC Developer Book Update', 'SFDC SALESFORCE1 ADMIN BOOK update', 'Tangle Book', 'Tayo the little bus', 'Telugu stories insert', and 'Unix Operating Systems update'. At the top of the list, there are buttons for 'New Book', 'Change Owner', and a magnifying glass icon. To the right of the list, there are links for letters A through Z and an 'All' link.

Action	Book Name
Edit Del	AngularJS updated
Edit Del	DBA Handbook
Edit Del	English Stories John
Edit Del	Lightning Admin Book Update
Edit Del	Love Stories
Edit Del	Movies List Update
Edit Del	Navya Update
Edit Del	PHP Programming Updated
Edit Del	PL/SQL
Edit Del	Pranav Album
Edit Del	Raghu
Edit Del	Ruby on Rails Basics updated
Edit Del	Selenium WebDriver With Java update
Edit Del	SFDC Developer Book Update
Edit Del	SFDC SALESFORCE1 ADMIN BOOK update
Edit Del	Tangle Book
Edit Del	Tayo the little bus
Edit Del	Telugu stories insert
Edit Del	Unix Operating Systems update

Step 7

The export file

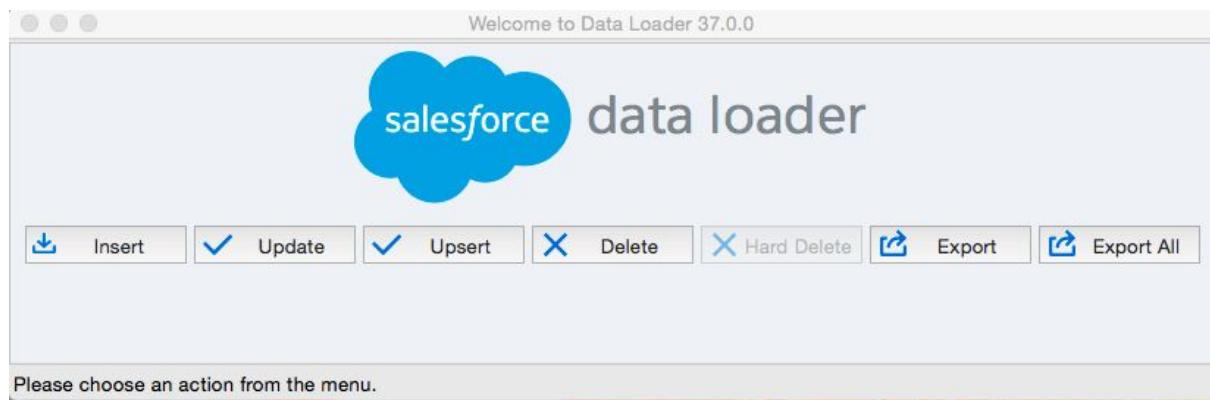
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	ID	OWNERID	ISDELETED	NAME	CREATEDAT	CREATEDBY	LASTMODIFIY	LASTMODIFIY	SYSTEMMODLASTACTIVIT	LASTVIEWED	LASTREFERER	PRICE_C	REFERENCE_NUMBER_C						
2	a0N3600000 0053600000	FALSE	AngularUp	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.000	2016-07-14T 0053600000	2016-07-15T00:16:53.000	2016-07-14T 0053600000	2016-07-14T 0053600000	3.42E+11								
3	a0N3600000 0053600000	FALSE	PHP Program	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.000	2016-07-14T 0053600000	2016-07-15T00:16:53.000	2016-07-14T 0053600000	2016-07-14T 0053600000	3.56E+11								
4	a0N3600000 0053600000	FALSE	PL/SQI	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T23:53:31.000	2016-07-14T 0053600000	2016-07-14T23:53:31.000	2016-07-14T 0053600000	2016-07-14T 0053600000	1.789E+10								
5	a0N3600000 0053600000	FALSE	DBA HandBo	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-16T00:05:44.000	2016-07-14T 0053600000	2016-07-16T00:05:44.000	2016-07-14T 0053600000	2016-07-14T 0053600000	67 #####								
6	a0N3600000 0053600000	FALSE	Ruby on Rail	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-16T00:05:44.000	2016-07-14T 0053600000	2016-07-16T00:05:44.000	2016-07-14T 0053600000	2016-07-14T 0053600000	45E788								
7	a0N3600000 0053600000	FALSE	Pranav Albur	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-16T13:37:39.000	2016-07-15T 0053600000	2016-07-16T13:37:39.000	2016-07-15T 0053600000	2016-07-15T 0053600000	55 #####								
8	a0N3600000 0053600000	FALSE	Selenium Wt	2016-07-14T 0053600000	2016-10-13T 0053600000	2016-10-13T00:14:52.000	2016-10-13T 0053600000	2016-10-13T00:14:52.000	2016-10-13T 0053600000	2016-10-13T 0053600000	1256778								
9	a0N3600000 0053600000	FALSE	Navya Upd	2016-07-14T 0053600000	2016-10-13T 0053600000	2016-10-13T00:14:52.000	2016-10-13T 0053600000	2016-10-13T00:14:52.000	2016-10-13T 0053600000	2016-10-13T 0053600000	373257687								
10	a0N3600000 0053600000	FALSE	Unix Operat	2016-07-14T 0053600000	2016-10-13T 0053600000	2016-10-13T00:14:52.000	2016-10-13T 0053600000	2016-10-13T00:14:52.000	2016-10-13T 0053600000	2016-10-13T 0053600000	12345								
11	a0N3600000 0053600000	FALSE	SFDC SALESF	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T00:14:52.000	2016-10-13T 0053600000	2016-10-13T00:14:52.000	2016-10-13T 0053600000	2016-10-13T 0053600000	50								
12	a0N3600000 0053600000	FALSE	Tangle Book	2016-09-23T 0053600000	2016-09-23T 0053600000	2016-09-23T23:56:07.0002	2016-09-23T 0053600000	2016-09-23T23:56:07.0002	2016-09-23T 0053600000	2016-09-23T 0053600000	40								
13	a0N3600000 0053600000	FALSE	Love Stories	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.002	2016-07-15T 0053600000	2016-07-15T00:16:53.002	2016-07-15T 0053600000	2016-07-15T 0053600000	35765665								
14	a0N3600000 0053600000	FALSE	Lightning Adi	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T00:14:52.0002	2016-10-13T 0053600000	2016-10-13T00:14:52.0002	2016-10-13T 0053600000	2016-10-13T 0053600000	23								
15	a0N3600000 0053600000	FALSE	English Stori	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.002	2016-07-15T 0053600000	2016-07-15T00:16:53.002	2016-07-15T 0053600000	2016-07-15T 0053600000	4.57E+07								
16	a0N3600000 0053600000	FALSE	Tayo the littl	2016-09-23T 0053600000	2016-09-23T 0053600000	2016-09-23T23:56:07.0002	2016-09-23T 0053600000	2016-09-23T23:56:07.0002	2016-09-23T 0053600000	2016-09-23T 0053600000	20								
17	a0N3600000 0053600000	FALSE	Movies List L	2016-09-23T 0053600000	2016-10-13T 0053600000	2016-10-13T00:14:52.0002	2016-10-13T 0053600000	2016-10-13T00:14:52.0002	2016-10-13T 0053600000	2016-10-13T 0053600000	5								
18	a0N3600000 0053600000	FALSE	SFDC Develo	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T00:14:52.0002	2016-10-13T 0053600000	2016-10-13T00:14:52.0002	2016-10-13T 0053600000	2016-10-13T 0053600000	246637847								
19	a0N3600000 0053600000	FALSE	Telugu storie	2015-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.002	2016-07-15T 0053600000	2016-07-15T00:16:53.002	2016-07-15T 0053600000	2016-07-15T 0053600000	43	5.27E+11							
20	a0N3600000 0053600000	FALSE	Raghu	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.002	2016-07-15T 0053600000	2016-07-15T00:16:53.002	2016-07-15T 0053600000	2016-07-15T 0053600000	246637847								
21																			
22																			
23																			
24																			
25																			
26																			

Step 8

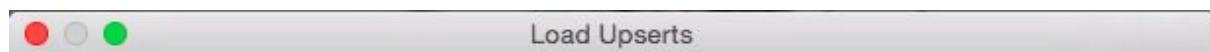
Changes made and saved as upsert.csv file.

	A	B	C	D	E	F	G	H	I	J	K
1	ID	NAME	PRICE_C								
2	a0N36000003HYQfEA0	PL/SQI Upsert	28								
3	a0N36000003HYQaEA0	DBA HandBook upsert	26								
4	a0N36000003HY2EA0	Pranav Album upsert	15								
5	a0N36000006j0seAA	Tangle Book upsert	24								
6	a0N36000003HYzEA0	Love Stories upsert	12								
7	a0N36000003HYzSEAO	English Stories John upsert	13								
8	a0N36000006j0teAA	Tayo the little bus upsert	25								
9	a0N36000003HY1EA0	Raghu upsert	17								
10		Admin Cheatsheet	2								
11		Developer Cheatsheet	5								
12		Salesforce1 Book	19								
13		Puppet	29								
14											
15											
16											
17											

Step 9



Step 10



Step 11



Step 12

Load Upserts

Step 2a: Choose your field to use for matching

Select the field on your object to use for matching.



There are no external ID fields defined on the Book__c object. The Id field will be used for matching.

Select the field for matching on Book__c:

< Back Next > Cancel Finish

We can declare a field as “ External ID ” if we want to use this field for accessing records in Salesforce From outside environment.

This is can be used in Upsert.

Step 13

Load Upserts

Step 3: Mapping

Map your fields (CSV columns) to the Salesforce object.



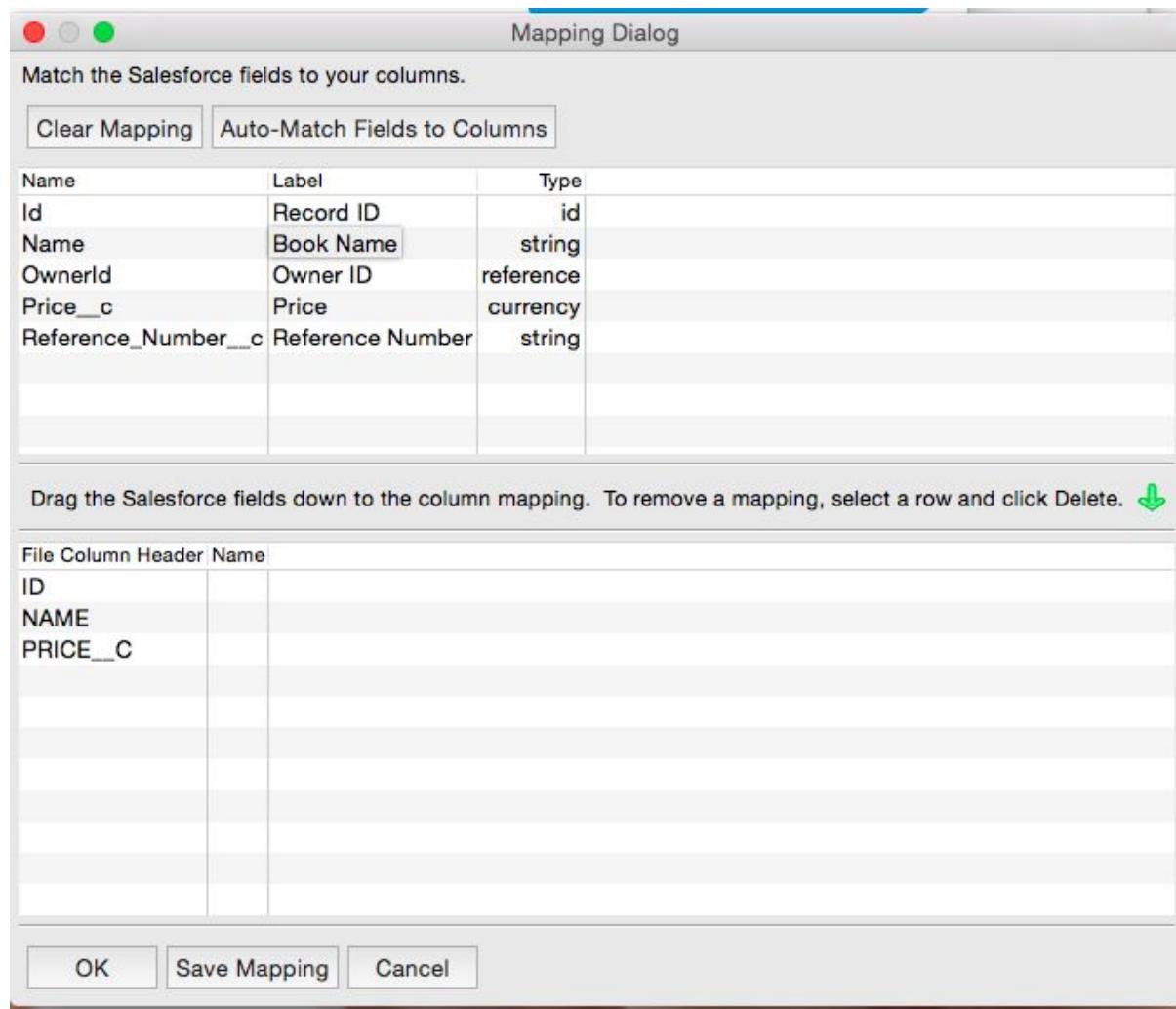
Choose an Existing Map Create or Edit a Map

Current Field Mapping:

File	Column Header	Name
PRICE__C		
ID		
NAME		

< Back Next > Cancel Finish

Step 14



Step 15

Mapping Dialog

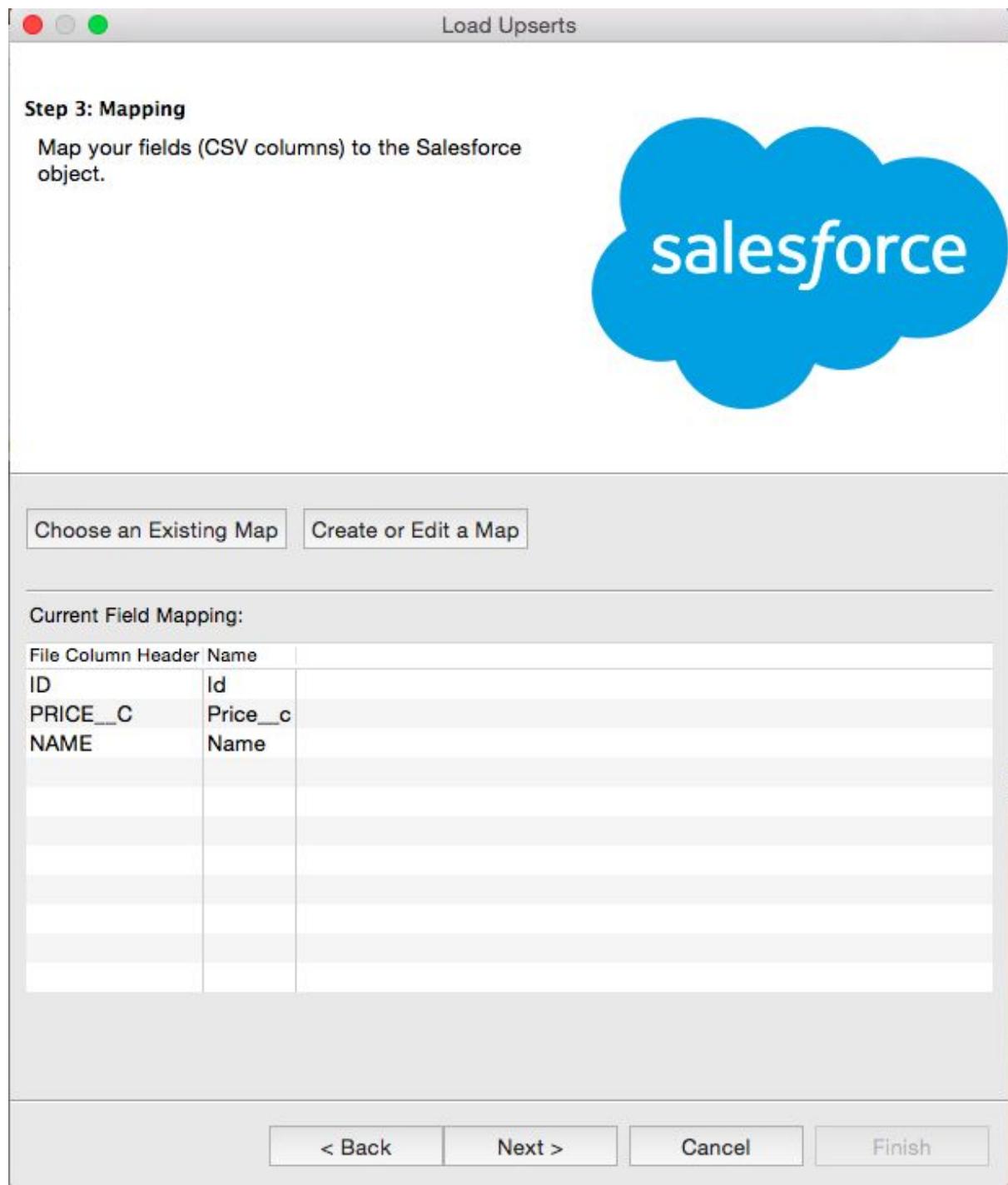
Match the Salesforce fields to your columns.

Name	Label	Type
OwnerId	Owner ID	reference
Reference_Number__c	Reference Number	string

Drag the Salesforce fields down to the column mapping. To remove a mapping, select a row and click Delete. 

File Column Header	Name
ID	Id
NAME	Name
PRICE__C	Price__c

Step 16



Step 17

Load Upserts

Step 4: Finish

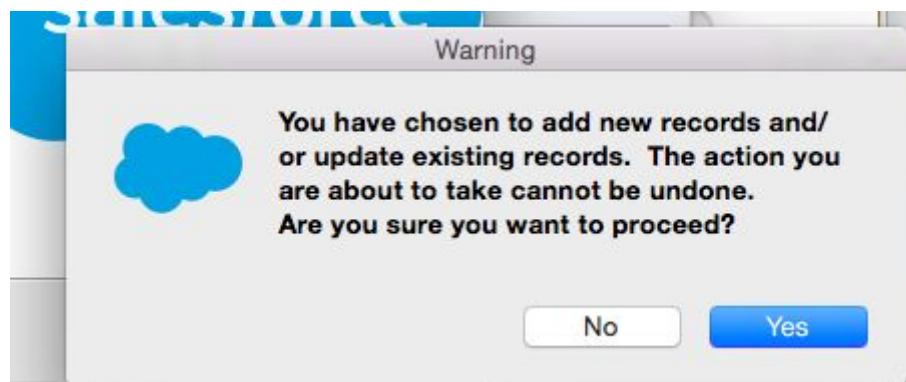
Select the directory where your success and error files will be saved.



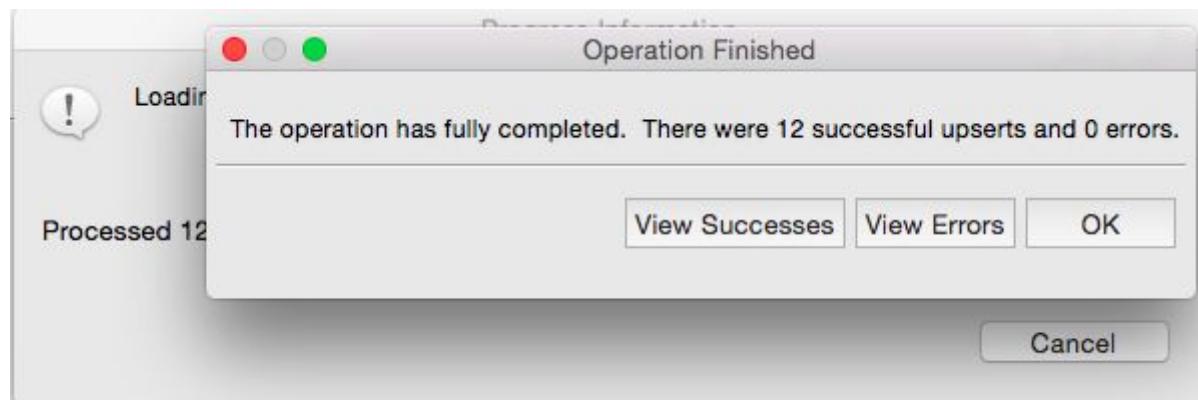
Directory:

< Back

Step 18



Step 19



Step 20

Salesforce Home Search... Search Navya Chandana N... Setup Help Recruiting App

Recent Items

- Tangle Book upsert
- PL/SQL Upser
- SFDC SALESFORCE1 ADMIN BOOK update
- Unix Operating Systems update
- Navva Update
- Selenium WebDriver With Java update
- Blackbeards Grog Emporium
- Blackbeards Grog Emporium

Recycle Bin

Books

All Edit | Delete | Create New View

Action	Book Name
<input type="checkbox"/>	Edit Del Admin CheatSheet
<input type="checkbox"/>	Edit Del AngularJS updated
<input type="checkbox"/>	Edit Del DBA Handbook upsert
<input type="checkbox"/>	Edit Del Developer CheatSheet
<input type="checkbox"/>	Edit Del English Stories John upsert
<input type="checkbox"/>	Edit Del Lightning Admin Book Update
<input type="checkbox"/>	Edit Del Love Stories upsert
<input type="checkbox"/>	Edit Del Movies List Update
<input type="checkbox"/>	Edit Del Navva Update
<input type="checkbox"/>	Edit Del PHP Programming Updated
<input type="checkbox"/>	Edit Del PL/SQL Upser
<input type="checkbox"/>	Edit Del Pranav Album upser
<input type="checkbox"/>	Edit Del Puppet
<input type="checkbox"/>	Edit Del Raghu upsert
<input type="checkbox"/>	Edit Del Ruby on Rails Basics updated
<input type="checkbox"/>	Edit Del Salesforce1 Book
<input type="checkbox"/>	Edit Del Selenium WebDriver With Java update
<input type="checkbox"/>	Edit Del SFDC Developer Book Update
<input type="checkbox"/>	Edit Del SFDC SALESFORCE1 ADMIN BOOK update
<input type="checkbox"/>	Edit Del Tangle Book upsert
<input type="checkbox"/>	Edit Del Tayo the little bus upser
<input type="checkbox"/>	Edit Del Telugu stories insert
<input type="checkbox"/>	Edit Del Unix Operating Systems update

1-23 of 23 0 Selected

Page 1 of 1

Step 21

Home Reports Dashboards Positions Candidates Job Applications Reviews Employment Websites Books

Books

All Edit | Delete | Create New View

Action	Book Name
<input checked="" type="checkbox"/>	Edit Del Admin CheatSheet
<input checked="" type="checkbox"/>	Edit Del AngularJS updated
<input checked="" type="checkbox"/>	Edit Del DBA Handbook upsert
<input checked="" type="checkbox"/>	Edit Del Developer CheatSheet
<input checked="" type="checkbox"/>	Edit Del English Stories John upsert
<input checked="" type="checkbox"/>	Edit Del Lightning Admin Book Update
<input checked="" type="checkbox"/>	Edit Del Love Stories upsert
<input checked="" type="checkbox"/>	Edit Del Movies List Update
<input checked="" type="checkbox"/>	Edit Del Navva Update
<input checked="" type="checkbox"/>	Edit Del PHP Programming Updated
<input checked="" type="checkbox"/>	Edit Del PL/SQL Upser
<input checked="" type="checkbox"/>	Edit Del Pranav Album upser
<input checked="" type="checkbox"/>	Edit Del Puppet
<input checked="" type="checkbox"/>	Edit Del Raghu upsert
<input checked="" type="checkbox"/>	Edit Del Ruby on Rails Basics updated
<input checked="" type="checkbox"/>	Edit Del Salesforce1 Book
<input checked="" type="checkbox"/>	Edit Del Selenium WebDriver With Java update
<input checked="" type="checkbox"/>	Edit Del SFDC Developer Book Update
<input checked="" type="checkbox"/>	Edit Del SFDC SALESFORCE1 ADMIN BOOK update
<input checked="" type="checkbox"/>	Edit Del Tangle Book upsert
<input checked="" type="checkbox"/>	Edit Del Tayo the little bus upser
<input checked="" type="checkbox"/>	Edit Del Telugu stories insert
<input checked="" type="checkbox"/>	Edit Del Unix Operating Systems update

1-23 of 23 12 Selected

Page 1 of 1

Records which are upserted.

Before Upsert

The screenshot shows a Salesforce Book record page. The book details are as follows:

- Book Name:** PL/SQI
- Price:** \$18
- Reference Number:** 17690376353
- Created By:** Navya Chandana Nanenkala, 7/14/2016 3:43 PM
- Last Modified By:** Navya Chandana Nanenkala, 7/14/2016 4:53 PM

The page also includes sections for Open Activities, Activity History, and Notes & Attachments, each with a 'No records to display' message.

After Upsert

The screenshot shows a Salesforce Book record page titled 'PL/SQI Upsert'. The book details are as follows:

- Book Name:** PL/SQI Upsert
- Price:** \$28
- Reference Number:** 17690376353
- Created By:** Navya Chandana Nanenkala, 7/14/2016 3:43 PM
- Last Modified By:** Navya Chandana Nanenkala, 10/13/2016 5:05 PM

The page includes sections for Open Activities, Activity History, and Notes & Attachments, each with a 'No records to display' message.

Before Upsert

The screenshot shows a Salesforce interface for the 'Books' object. The top navigation bar includes links for Home, Reports, Dashboards, Positions, Candidates, Job Applications, Reviews, Employment Websites, Books, and a 'Recruiting App' button. A search bar at the top right contains the placeholder 'Search...'. The main content area displays a record for a book named 'Tangle Book'. The 'Book Detail' section shows the book name, price (\$40), and creation date (9/23/2016 2:56 PM). The 'Owner' is listed as 'Navya Chandana Nanenkala [Change]'. Below the detail section are three tabs: 'Open Activities', 'Activity History', and 'Notes & Attachments'. Each tab has a 'New Task' or 'New Event' button. The 'Activity History' tab shows a creation date of 9/23/2016 2:56 PM and a modification date of 9/23/2016 2:56 PM, both attributed to 'Navya Chandana Nanenkala'. The 'Notes & Attachments' tab shows no records. A sidebar on the left lists recent items, including 'Tangle Book', 'PL/SQI', 'SFDC SALESFORCE1 ADMIN BOOK update', 'Unix Operating Systems update', 'Navya Update', 'Selenium WebDriver With Java update', 'Blackbeards Grog Emporium', and 'Blackbeards Grog Emporium'. A 'Recycle Bin' link is also present.

After Upsert

This screenshot shows the same Salesforce Books page after an upsert operation. The record now has a suffix '-upsert' in its name, indicating it's a copy of the original 'Tangle Book'. The 'Book Detail' section shows the updated price (\$24) and creation date (9/23/2016 2:56 PM). The 'Last Modified By' field now shows the date '10/13/2016 5:05 PM'. The other sections ('Open Activities', 'Activity History', and 'Notes & Attachments') remain identical to the initial state.

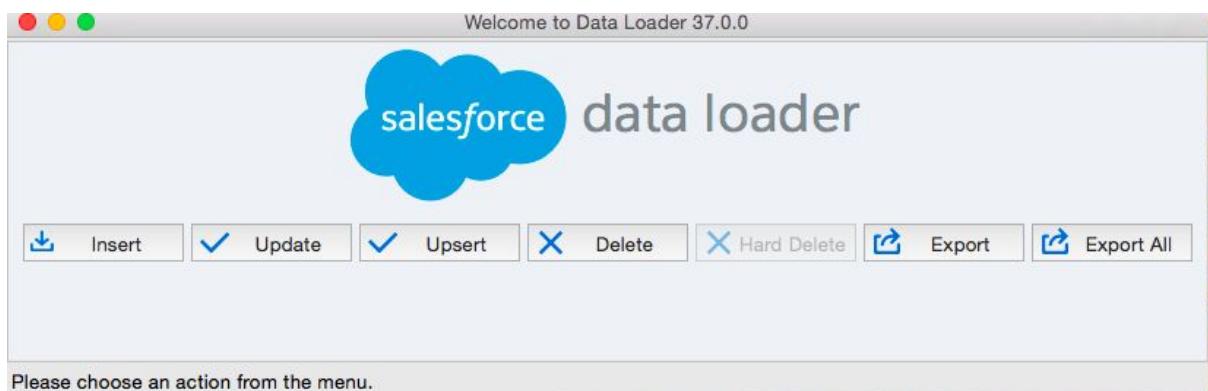
Step 22 Success file

ID	NAME	PRICE__C	STATUS
aON36000003HYQfEA0	PL/SQI Upsert	28	Item Updated
aON36000003HYQsEA0	DBA HandBook upsrt	26	Item Updated
aON36000003HY2EA0	Pranav Album upsrt	15	Item Updated
aON36000006j05EAA	Tangle Book upsrt	24	Item Updated
aON36000003HYzTEAO	Love Stories upsrt	12	Item Updated
aON36000003HYZsEA0	English Stories John upsrt	13	Item Updated
aON36000006j0tEA0	Tayo the little bus upsrt	25	Item Updated
aON36000003HY1EA0	Raghu upsrt	17	Item Updated
aON36000006nWN5EAM	Admin Cheatsheet	2	Item Created
aON36000006nWN6EAM	Developer CheatSheet	5	Item Created
aON36000006nWN7EAM	Salesforce1 Book	19	Item Created
aON36000006nWN8EAM	Puppet	29	Item Created
14			
15			
16			
17			
18			
19			
20			

Delete

-Delete operation will delete the specified records from SF but it will keep in Recycle Bin for 15 days.

Step 1: Exporting fresh data. Click Export



Step 2: Window appears. Select the object. And target option to Save the csv file.

Export

Step 2: Select Data Objects

Select your Salesforce object and your target file



Select Salesforce Object:

Show all Salesforce objects

- Account (Account)
- Book (Book__c)**
- Campsite (Campsite__c)
- Campsite Reservation (Campsite_Reservation__c)
- Candidate (Candidate__c)
- Case (Case)
- Commission (Commission__c)
- Computer (Computer__c)
- Contact (Contact)
- Employment Website (Employment_Website__c)

Choose a target for extraction:

Step 3 :

Select the query fields for extraction purpose.

Export

Step 3: Edit your Query
Edit the SOQL query for extraction.



Choose the query fields below.

<input checked="" type="checkbox"/> Id
<input checked="" type="checkbox"/> OwnerId
<input checked="" type="checkbox"/> IsDeleted
<input checked="" type="checkbox"/> Name
<input checked="" type="checkbox"/> CreatedDate
<input type="checkbox"/> SystemModstamp
<input type="checkbox"/> LastModifiedDate
<input type="checkbox"/> LastModifiedBy
<input type="checkbox"/> LastActivityDate
<input type="checkbox"/> LastViewedDate
<input type="checkbox"/> LastReferencedDate
<input type="checkbox"/> Price__c
<input type="checkbox"/> Reference_Number__c

Select all fields Clear all fields

Create the where clauses to your query below.

Fields	Operation	Value

Add condition Clear all conditions

The generated query will appear below. You may edit it before finishing.

```
Select Id, OwnerId, IsDeleted, Name, CreatedDate, CreatedById, LastModifiedDate, LastModifiedById, SystemModstamp, LastActivityDate, LastViewedDate, LastReferencedDate, Price__c, Reference_Number__c FROM Book__c
```

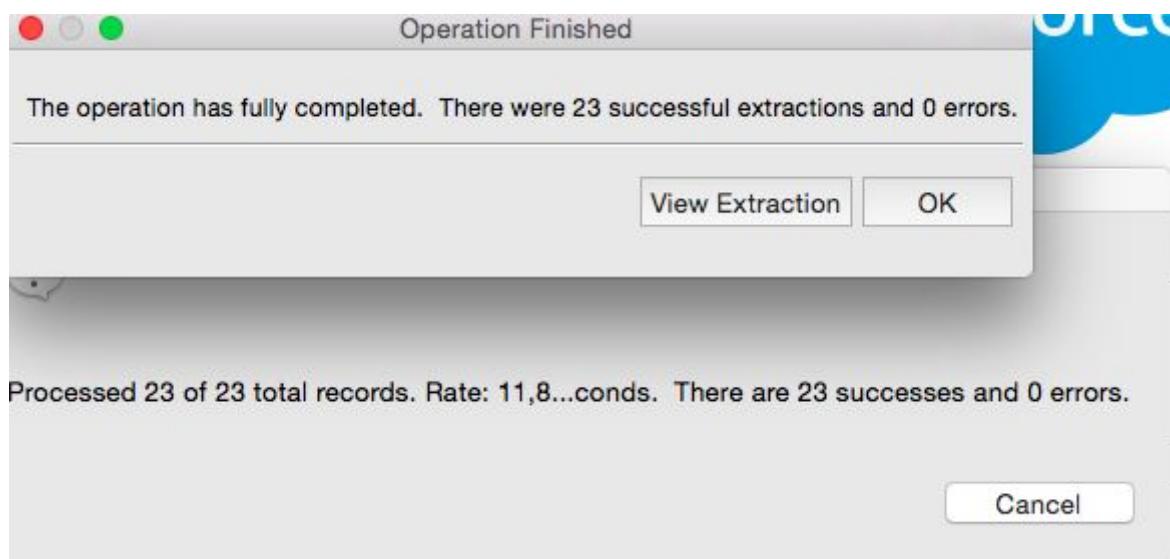
< Back Next > Cancel Finish

Click Finish

Step 4: Warning Appears. Click Yes



Step 5 : Extraction is completed successfully. Click Ok



Step 6 : Extracted Excel file.

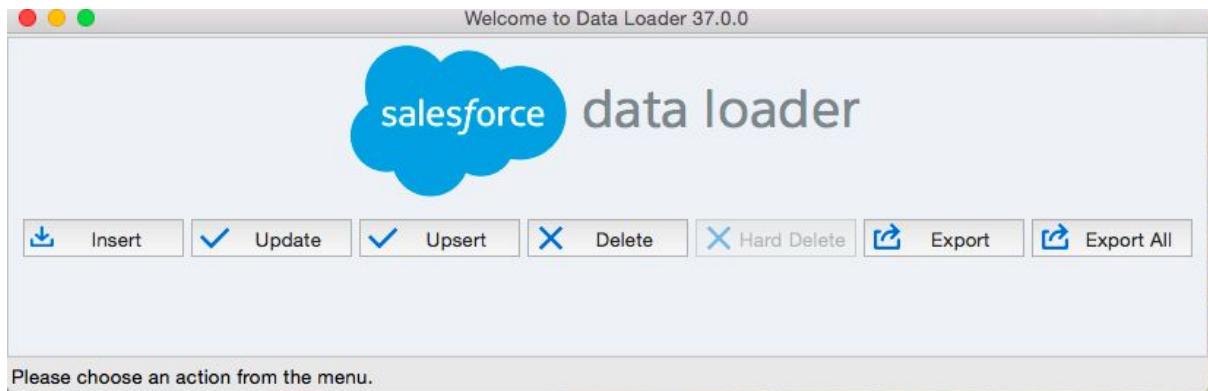
ID	OWNERID	I\$DELETED	NAME	CREATEDAT	CREATEDBY	LASTMODIFI	LASTMODIFI	SYSTEMMOD	LASTACTIVIT	LASTVIEWED	LASTREFERE	PRICE_C	REFERENCE_NUMBER_C
2	a0N3600000 0053600000	FALSE	AngularJS up	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T00:15:53.000	2016-07-14T 0053600000	2016-07-15T00:15:53.000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	44	3.42E+11
3	a0N3600000 0053600000	FALSE	PHP Program	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-15T00:15:53.000	2016-07-14T 0053600000	2016-07-15T00:15:53.000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	44	3.56E+11
4	a0N3600000 0053600000	FALSE	DBA Handbo	2016-07-14T 0053600000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-07-14T 0053600000	2016-10-14T00:05:20.000	2016-07-14T 0053600000	2016-10-14T 0053600000	2016-07-14T 0053600000	26	#####
5	a0N3600000 0053600000	FALSE	Ruby on Rail	2016-07-14T 0053600000	2016-07-15T 0053600000	2016-07-16T00:05:44.000	2016-07-14T 0053600000	2016-07-16T00:05:44.000	2016-07-14T 0053600000	2016-07-14T 0053600000	2016-07-14T 0053600000	87	456788
6	a0N3600000 0053600000	FALSE	Pranav Albur	2016-07-14T 0053600000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-07-15T 0053600000	2016-10-14T00:05:20.000	2016-07-15T 0053600000	2016-10-14T 0053600000	2016-07-15T 0053600000	15	#####
7	a0N3600000 0053600000	FALSE	Selenium We	2016-07-14T 0053600000	2016-10-13T 0053600000	2016-10-14T00:25:21.000	2016-10-13T 0053600000	2016-10-14T00:25:21.000	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T 0053600000	32	1256778
8	a0N3600000 0053600000	FALSE	Navya Updat	2016-07-14T 0053600000	2016-10-13T 0053600000	2016-10-14T00:25:21.000	2016-10-13T 0053600000	2016-10-14T00:25:21.000	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T 0053600000	15	373257687
9	a0N3600000 0053600000	FALSE	Unix Operati	2016-07-14T 0053600000	2016-10-13T 0053600000	2016-10-14T00:25:21.000	2016-10-13T 0053600000	2016-10-14T00:25:21.000	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T 0053600000	29	12345
10	a0N3600000 0053600000	FALSE	SFDC SALESF	2016-10-13T 0053600000	2016-10-14T 0053600000	2016-10-14T00:25:21.000	2016-10-13T 0053600000	2016-10-14T00:25:21.000	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T 0053600000	50	
11	a0N3600000 0053600000	FALSE	PL/SQL Upser	2016-07-14T 0053600000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T 0053600000	2016-10-14T 0053600000	28	1.789E+10
12	a0N3600000 0053600000	FALSE	Tangle Book	2016-09-23T 0053600000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T 0053600000	2016-10-14T 0053600000	24	
13	a0N3600000 0053600000	FALSE	Puppet	2016-10-14T 0053600000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T 0053600000	2016-10-14T 0053600000	29	
14	a0N3600000 0053600000	FALSE	Developer C	2016-10-14T 0053600000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T 0053600000	2016-10-14T 0053600000	5	
15	a0N3600000 0053600000	FALSE	Salesforce1	2016-10-14T 0053600000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T 0053600000	2016-10-14T 0053600000	19	
16	a0N3600000 0053600000	FALSE	Love Stories	2016-07-15T 0053600000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T 0053600000	2016-10-14T 0053600000	12	35765665
17	a0N3600000 0053600000	FALSE	Admin Cheat	2016-10-14T 0053600000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T 0053600000	2016-10-14T 0053600000	2	
18	a0N3600000 0053600000	FALSE	Lightning Ad	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T00:14:52.000	2016-10-13T 0053600000	2016-10-13T00:14:52.000	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T 0053600000	55	
19	a0N3600000 0053600000	FALSE	English Stori	2016-07-15T 0053600000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T 0053600000	2016-10-14T 0053600000	13	4.57E+07
20	a0N3600000 0053600000	FALSE	Tayo the littl	2016-09-23T 0053600000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T 0053600000	2016-10-14T 0053600000	25	
21	a0N3600000 0053600000	FALSE	Movies List L	2016-09-23T 0053600000	2016-10-13T 0053600000	2016-10-13T00:14:52.000	2016-10-13T 0053600000	2016-10-13T00:14:52.000	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T 0053600000	5	
22	a0N3600000 0053600000	FALSE	SFDC Develo	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T00:14:52.000	2016-10-13T 0053600000	2016-10-13T00:14:52.000	2016-10-13T 0053600000	2016-10-13T 0053600000	2016-10-13T 0053600000	23	
23	a0N3600000 0053600000	FALSE	Telugu storic	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T00:16:53.000	2016-07-15T 0053600000	2016-07-15T00:16:53.000	2016-07-15T 0053600000	2016-07-15T 0053600000	2016-07-15T 0053600000	43	5.27E+11
24	a0N3600000 0053600000	FALSE	Raghlu upser	2016-07-14T 0053600000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T00:05:20.000	2016-10-14T 0053600000	2016-10-14T 0053600000	2016-10-14T 0053600000	17	246637847
25													

Step 7

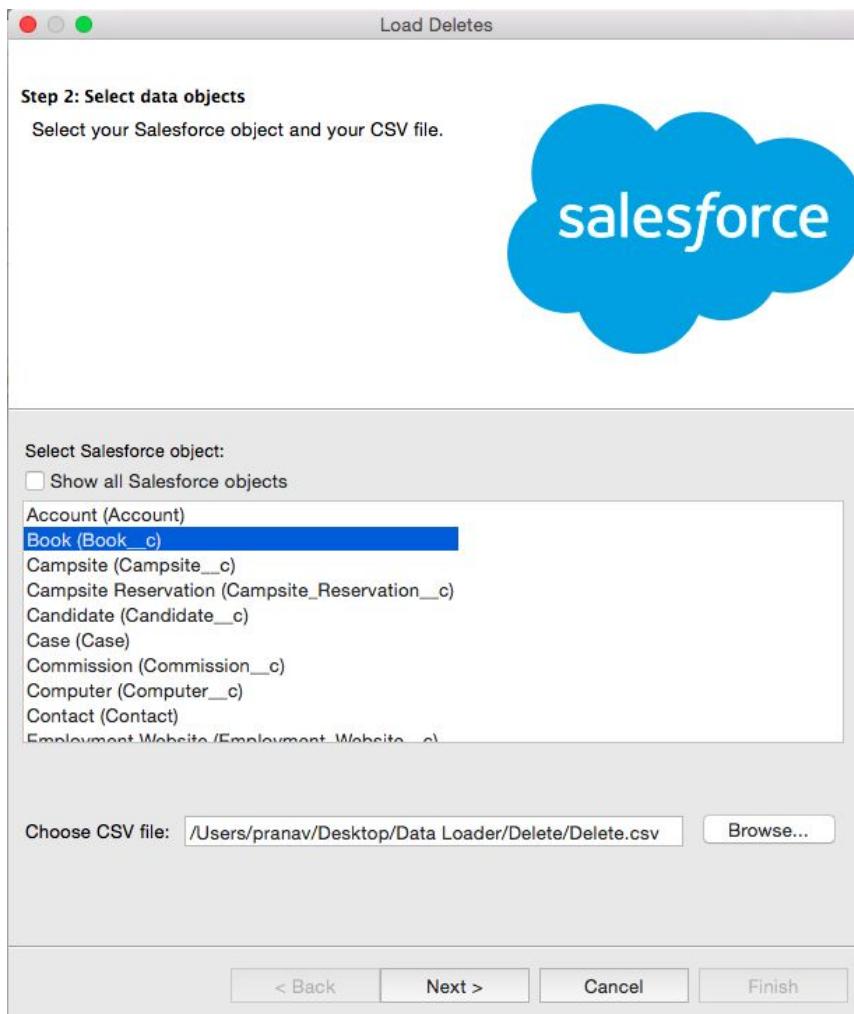
Made changes to above Excel File. And created a file with Id of the records which we need to delete.

ID
a0N36000003HYQQA4
a0N36000003HYQkAO
a0N36000006nWN8EAM
a0N36000003HYZtEO
a0N36000003HYZrEO

Step 8 : Click Delete



Step 9 : Select the Object. And target option to select the delete.csv file



Click Next

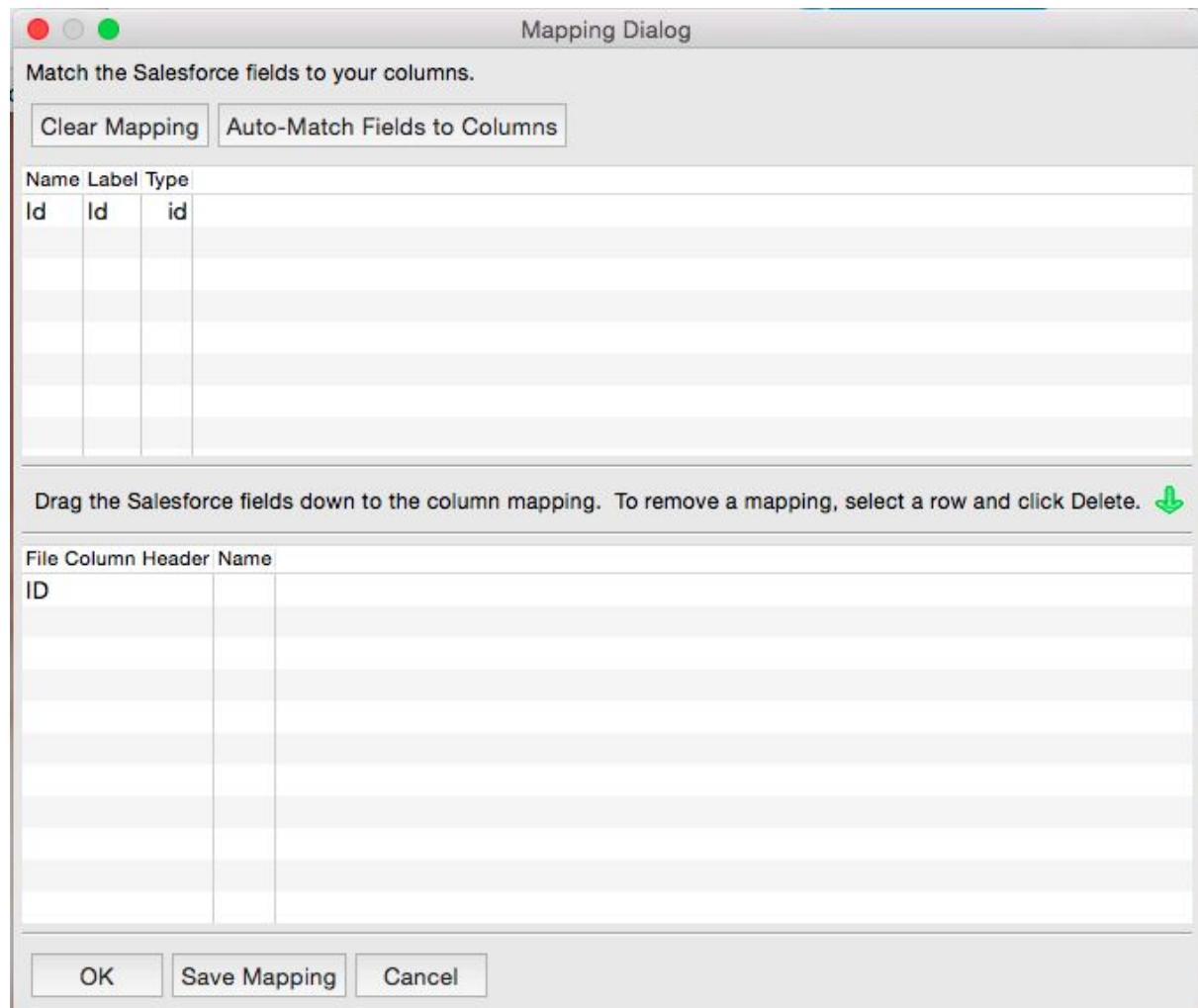
Step 10 ; It shows the data Selection message. Click Ok



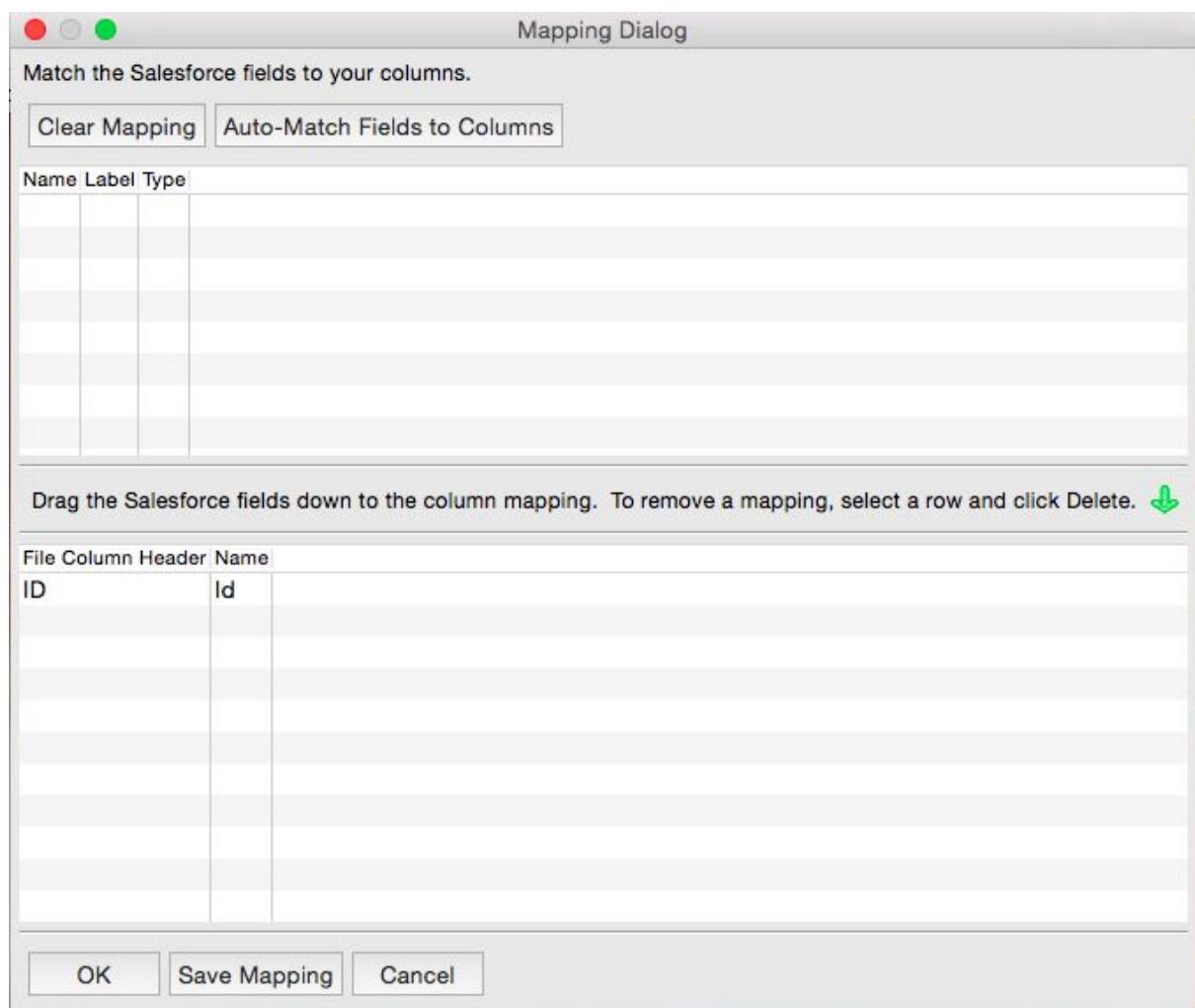
Step 11 : Performing Mapping. Click Create or Edit a Map

A screenshot of a "Load Deletes" interface. At the top, there are three colored circles (red, grey, green) and the text "Load Deletes". Below this, a large blue cloud-like graphic contains the word "salesforce". The main area is titled "Step 3: Mapping" and includes the instruction "Map your fields (CSV columns) to the Salesforce object.". There are two buttons at the top left: "Choose an Existing Map" and "Create or Edit a Map". A table titled "Current Field Mapping:" is shown, with columns "File", "Column Header", and "Name". The first row has "ID" in the "File" column. At the bottom, there are navigation buttons: "< Back", "Next >", "Cancel", and "Finish".

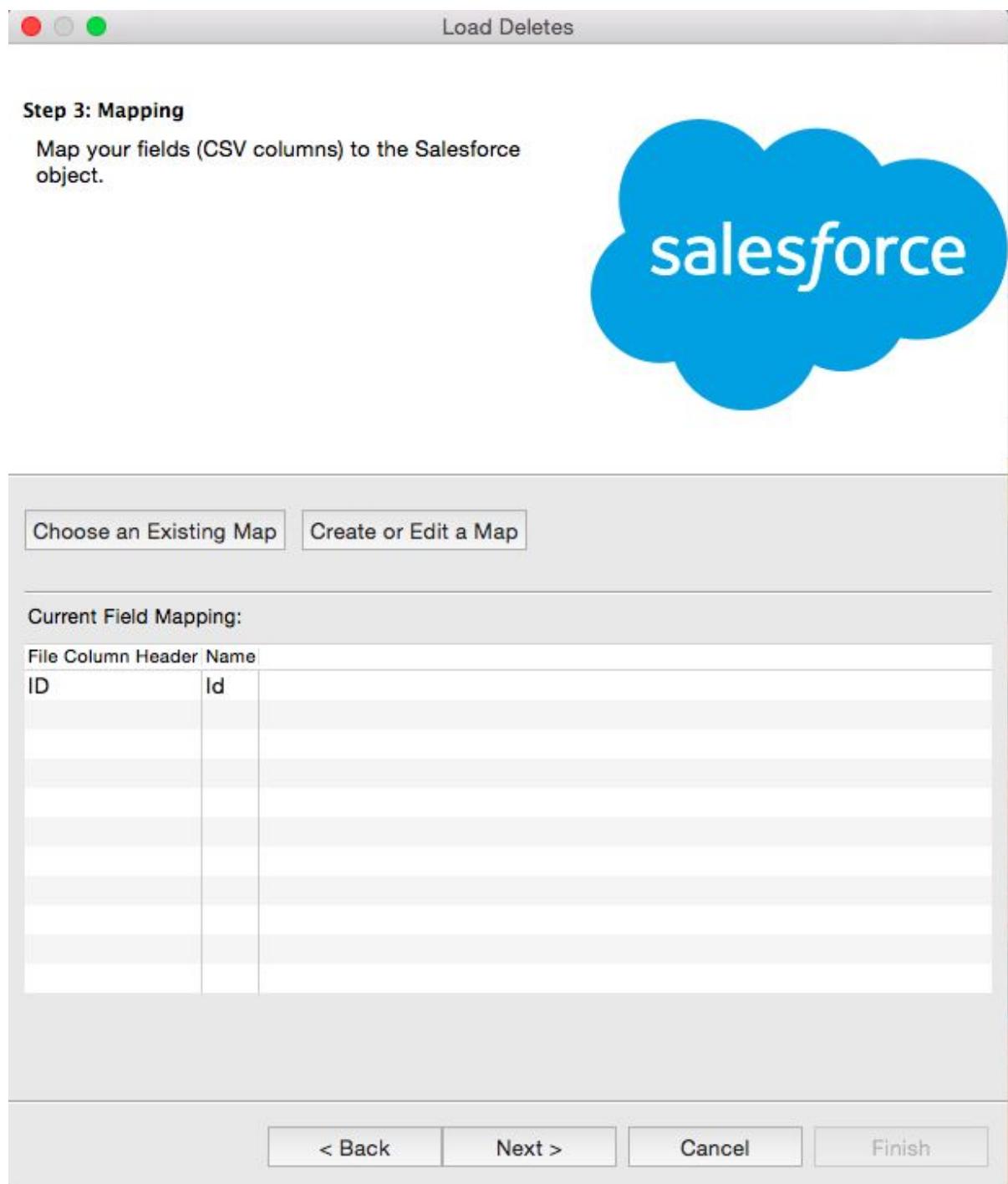
Step 12 .Now drag and drop or click Auto-Match fields to Columns



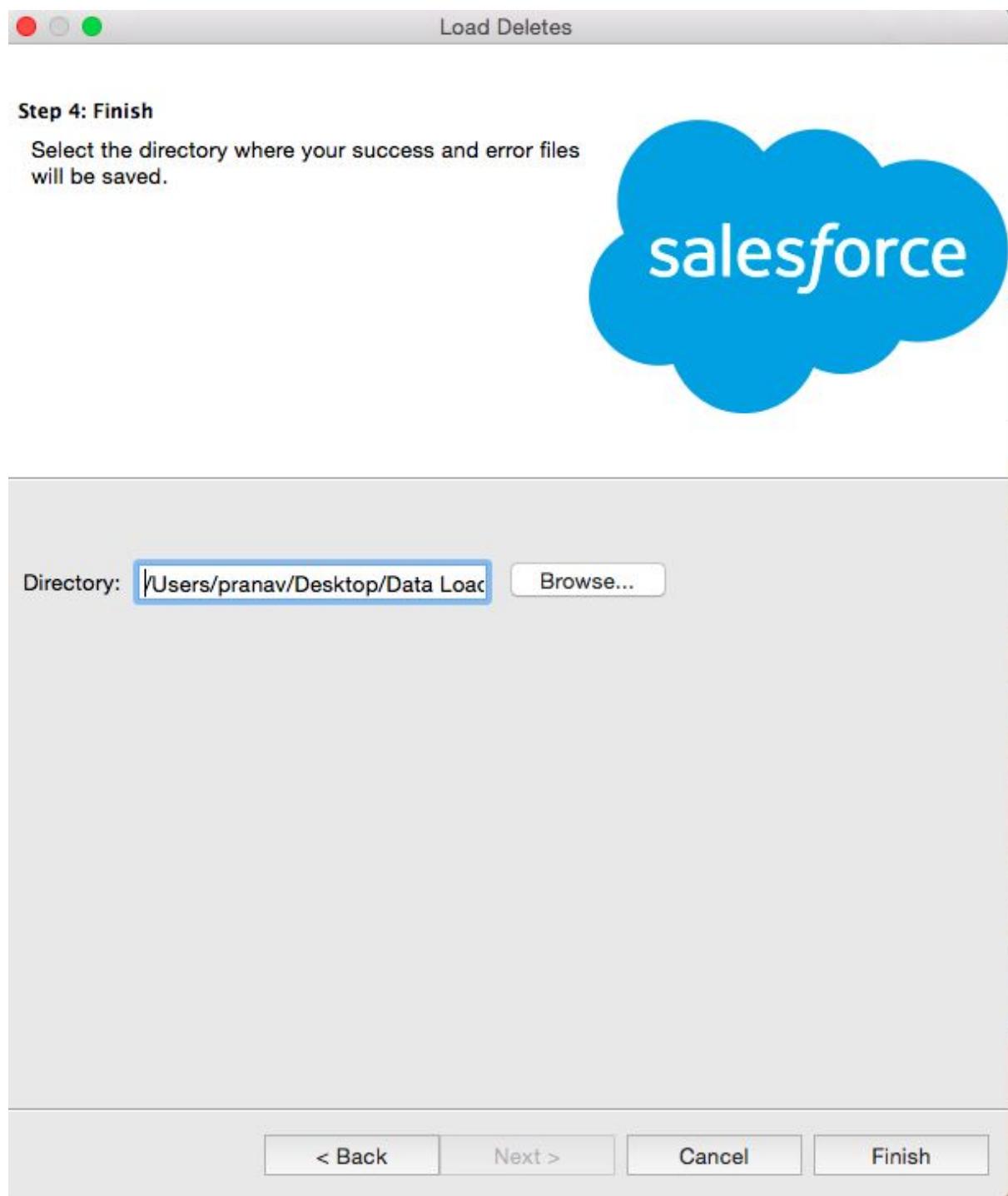
Step 13 : Match is done. Click Ok



Step 14 : Click Next.



Step 15 : Select the Directory where we need to save the success and error files

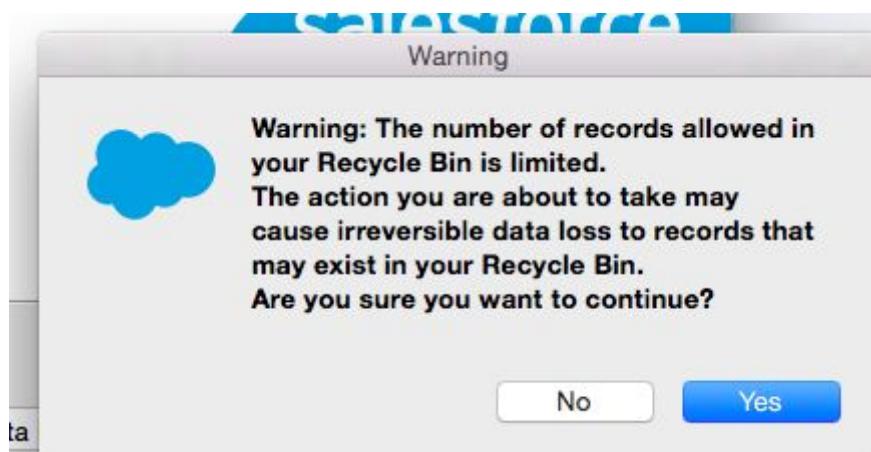


Click Finish

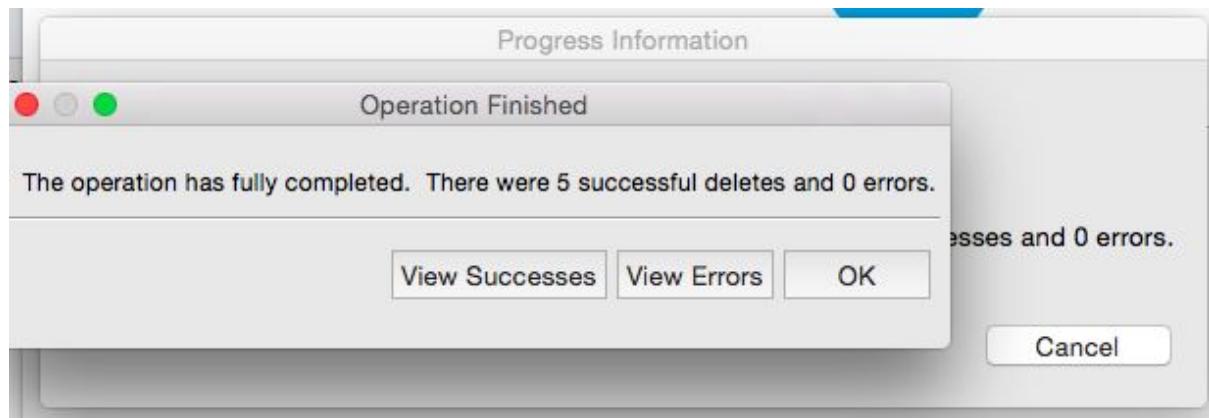
Step 16 : Warning Appears. Click Yes



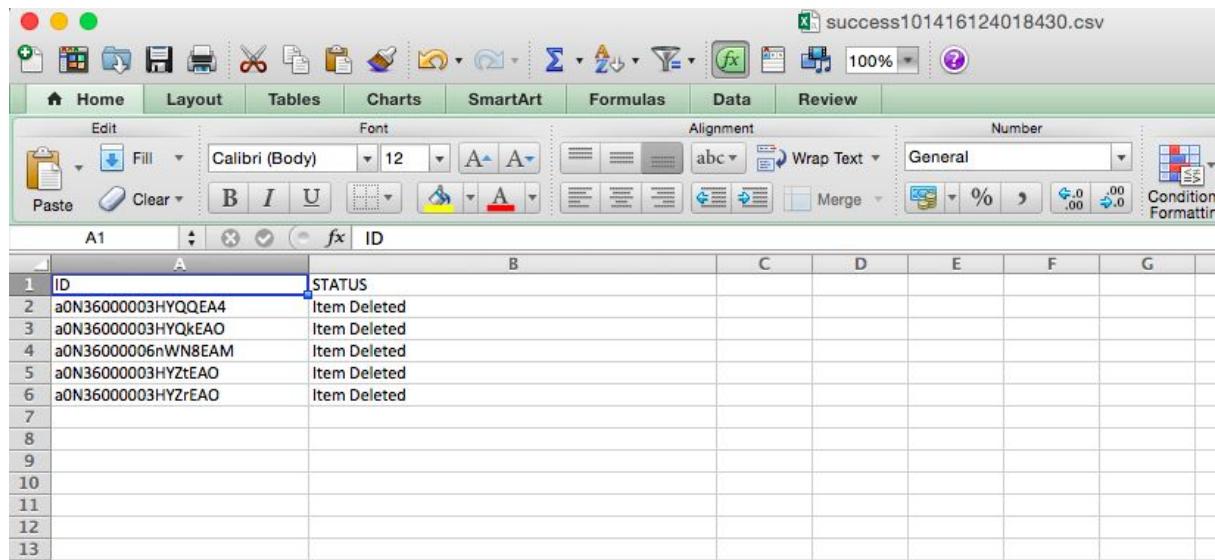
Step 17 : Another Warning Appears. Click Yes



Step 18 : Delete Activity Completed. Click Ok

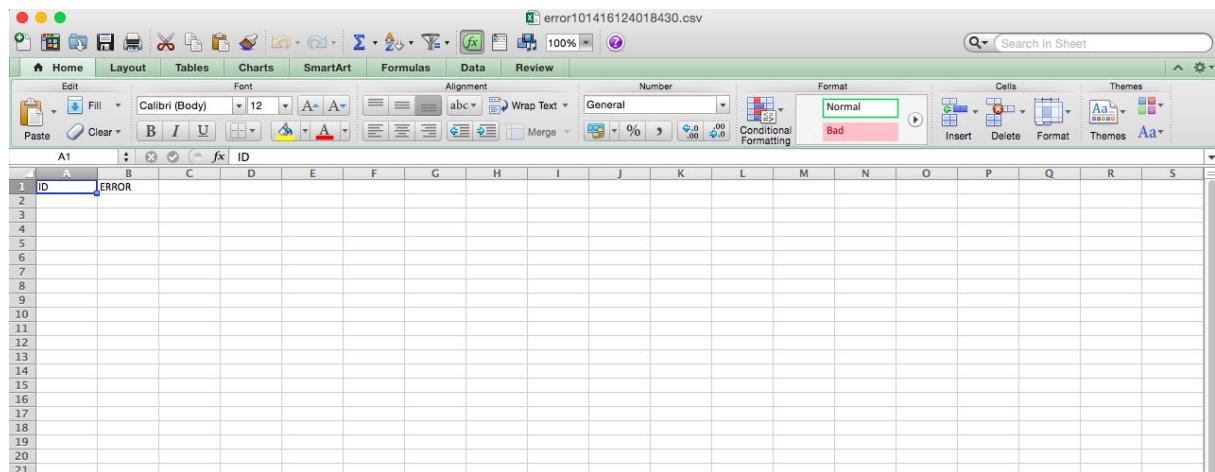


Step 19 : Success File. Where it shows the items are deleted successfully



ID	STATUS
aON36000003HYQQEA4	Item Deleted
aON36000003HYQKEAO	Item Deleted
aON36000006nWN8EAM	Item Deleted
aON36000003HYZtEA0	Item Deleted
aON36000003HYZrEA0	Item Deleted

Error File: There are no error during delete activity



ID	ERROR
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	

Step 20

This is the record list before delete. The records which are selected in blue color are the records which I have performed delete activity to delete that records.

The screenshot shows a list of books in the Salesforce interface. A sidebar on the left lists recent items and a recycle bin. The main area displays a table of books with columns for Action, Book Name, and various edit/delete links. Several records are highlighted in blue, indicating they have been selected for deletion. The bottom of the screen shows pagination and a copyright notice.

Action	Book Name
Edit Del	Admin Cheatsheet
Edit Del	AngularJS updated
Edit Del	DBA HandBook updated
Edit Del	Developer CheatSheet
Edit Del	English Stories John upsert
Edit Del	Lightning Admin Book Update
Edit Del	Love Stories upsert
Edit Del	Movies List Update
Edit Del	Navya Update
Edit Del	PHP Programming Updated
Edit Del	PL/SQL Upser
Edit Del	Pranav Album upsert
Edit Del	Puppet
Edit Del	Raghul upsert
Edit Del	Ruby on Rails Basics updated
Edit Del	Salesforce1 Book
Edit Del	Selenium WebDriver With Java update
Edit Del	SFDC Developer Book Update
Edit Del	SFDC SALESFORCE1 ADMIN BOOK update
Edit Del	Tangle Book upsert
Edit Del	Tayo the little bus upsert
Edit Del	Telugu stories insert
Edit Del	Unix Operating Systems update

Records list after delete activity

The screenshot shows the same list of books as the previous one, but with a different selection status. Only one record, "Tayo the little bus upsert", is now highlighted in blue. All other records from the previous list are now unselected and appear in their original white state. The bottom of the screen shows pagination and a copyright notice.

Action	Book Name
Edit Del	Admin Cheatsheet
Edit Del	AngularJS updated
Edit Del	DBA HandBook updated
Edit Del	Developer CheatSheet
Edit Del	English Stories John upsert
Edit Del	Lightning Admin Book Update
Edit Del	Movies List Update
Edit Del	Navya Update
Edit Del	PL/SQL Upser
Edit Del	Pranav Album upsert
Edit Del	Raghul upsert
Edit Del	Ruby on Rails Basics updated
Edit Del	Salesforce1 Book
Edit Del	Selenium WebDriver With Java update
Edit Del	SFDC Developer Book Update
Edit Del	SFDC SALESFORCE1 ADMIN BOOK update
Edit Del	Tangle Book upsert
Edit Del	Tayo the little bus upsert

Hard Delete

Hard Delete will bypass Recycle Bin and delete the records permanently.
We can enable Hard delete by Profile but it is not advised.