

# ENTERPRISE SYSTEMS

## LAB ASSIGNMENT-7

### UCT642

(Creating user profiles & setting permissions)



**THAPAR INSTITUTE**  
OF ENGINEERING & TECHNOLOGY  
(Deemed to be University)

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Submitted by:

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CSBS-3

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ADMINISTRATION

Users

Permission Set Groups

Permission Sets

Profiles

Public Groups

Queues

Roles

Profiles

Below is a list of the profiles for your organization. You can view more detailed information by clicking on the profile link.

Action	Name	User License	Custom
<a href="#">Edit</a>	<a href="#">Chatter External User</a>	Chatter External	<input type="checkbox"/>
<a href="#">Edit</a>	<a href="#">Chatter Free User</a>	Chatter Free	<input type="checkbox"/>
<a href="#">Edit</a>	<a href="#">Chatter Moderator User</a>	Chatter Free	<input type="checkbox"/>
<a href="#">Edit</a>	<a href="#">Contract Manager</a>	Salesforce	<input type="checkbox"/>
<a href="#">Edit</a>	<a href="#">CPQ Integration User</a>	CPQ Integration User	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Del</a>	<a href="#">End User</a>	Salesforce	<input checked="" type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Del</a>	<a href="#">Executive Sponsor</a>	Salesforce	<input checked="" type="checkbox"/>
<a href="#">Edit</a>	<a href="#">Identity User</a>	Identity	<input type="checkbox"/>
<a href="#">Edit</a>	<a href="#">Marketing User</a>	Salesforce	<input type="checkbox"/>
<a href="#">Edit</a>	<a href="#">Minimum Access - Salesforce</a>	Salesforce	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Del</a>	<a href="#">Read Only</a>	Salesforce	<input checked="" type="checkbox"/>
<a href="#">Edit</a>	<a href="#">Solution Manager</a>	Salesforce	<input type="checkbox"/>
<a href="#">Edit</a>	<a href="#">Standard User</a>	Salesforce	<input type="checkbox"/>
<a href="#">Edit</a>	<a href="#">System Administrator</a>	Salesforce	<input type="checkbox"/>

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> Data

> Email

All Users

On this page you can create, view, and manage users.

In addition, download SalesforceA to view and edit user details, reset passwords, and perform other administrative tasks from your mobile devices: [iOS](#) | [Android](#)

View: All Users

Edit

Create New View

A

B

C

D

E

F

G

H

I

J

K

L

M

N

O

P

Q

R

S

T

U

V

W

X

Y

Z

Other

All

☐

Action

☐

[Edit](#)

☐

[Edit](#)

☐

[Edit](#)

Full Name

↑

Alias

Username

Last Login

Role

Active

Profile

Arora, Divija

DArora

ddivija\_be20-wamy@force.com

18/04/2023, 12:36 am

System Administrator

☒

[System Administrator](#)

Chatter Expert

Chatter

chatty.00d5f00000ch3ceah.bs7ngc3grmsu@chatter.salesforce.com

☐

[Chatter Free User](#)

Sponsor, Exec

espon

execsponsor.d4mfunnygo49.ocsvaz4l8dtg@example.com

☐

[End User](#)

New User

Reset Password(s)

Add Multiple Users

A

B

C

D

E

F

G

H

I

J

K

L

M

N

O

P

Q

R

S

T

U

V

W

X

Y

Z

Other

All

Untitled x Create users pr x Login | Salesfor x asynconf - Sal x Verify your iden x setup - Search x Users | Salesfor x

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### SETUP Users

User Edit Save Save & New Cancel

General Information ⓘ = Required Information

First Name	Divi	Role	<None Specified> ⓘ
Middle Name		User License	Salesforce
Last Name	arora	Profile	--None-- ⓘ
Suffix		Active	<input checked="" type="checkbox"/>
Alias	daror	Marketing User	<input type="checkbox"/>
Email	ddivija_be20@thapar.edu	Offline User	<input type="checkbox"/>
Username	ddivija_be20@thapar.edu	Sales Anywhere User	<input type="checkbox"/>
Nickname	User168175869074893977 ⓘ	Flow User	<input type="checkbox"/>
Title		Accessibility Mode (Classic Only)	<input type="checkbox"/> ⓘ
Company	TIET	High-Contrast Palette on Charts	<input type="checkbox"/> ⓘ
Department		Load Lightning Pages While Scrolling	<input checked="" type="checkbox"/> ⓘ
Division		Debug Mode	<input type="checkbox"/> ⓘ
		Quick Access Menu	<input checked="" type="checkbox"/>
		Allow Forecasting	<input type="checkbox"/>
		Checkout Enabled	<input type="checkbox"/>

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### SETUP Permission Sets

Permission Set Assignments Divi arora Help for this Page ⓘ

Save Cancel

Available Permission Sets		Enabled Permission Sets
Sales Cloud User Salesforce CMS Integration Admin Salesforce Console User Standard Einstein Activity Capture Your Account App Admin User	Add Remove	Sales User

Save Cancel

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tiet2.lightning.force.com/lightning/setup/ManageUsers/page?address=%2F005%2Fe%3FretURL%3D%252F005%253FisUserEntityOverr...

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Platform Tools

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### SETUP Users

#### User Edit

Save Save & New Cancel

##### General Information

First Name rakesh Middle Name Last Name arora Suffix Alias raror Email rakarora@gmail.com Username rakarora@gmail.com Nickname User168175900770814320 Title Company Department Division

Role <None Specified> User License Salesforce Profile End User Active Marketing User Offline User Sales Anywhere User Flow User Accessibility Mode (Classic Only) High-Contrast Palette on Charts Load Lightning Pages While Scrolling Debug Mode Quick Access Menu Allow Forecasting

Required Information

tiet2.lightning.force.com/lightning/setup/PermSets/page?address=%2Fudd%2FPermissionSet%2FassignPermissionSet.apexp%3Fuserid...

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### SETUP Permission Sets

#### Permission Set Assignments

rakesh arora

Save Cancel

Available Permission Sets

- Sales User
- Salesforce CMS Integration Admin
- Standard Einstein Activity Capture
- Your Account App Admin User

Enabled Permission Sets

- Sales Cloud User
- Salesforce Console User

Add Remove

Save Cancel

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### SETUP Users

#### New User

Help for this Page

User Edit Save Save & New Cancel

General Information Required Information

First Name shikha  
Middle Name  
Last Name arora  
Suffix  
Alias saror  
Email shikhaarora@gmail.com  
Username shikhaarora@gmail.com  
Nickname User168175911155481822!  
Title  
Company  
Department  
Division

Role <None Specified>  
User License Salesforce  
Profile Executive Sponsor

Active ☒  
Marketing User ☐  
Offline User ☐  
Sales Anywhere User ☐  
Flow User ☐  
Accessibility Mode (Classic Only) ☐  
High-Contrast Palette on Charts ☐  
Load Lightning Pages While Scrolling ☒  
Debug Mode ☐  
Quick Access Menu ☒

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### SETUP Permission Sets

#### Permission Set Assignments shikha arora

Help for this Page

Save Cancel

Available Permission Sets

Sales Cloud User  
Sales User  
Salesforce CMS Integration Admin  
Your Account App Admin User

Add  
Remove

Enabled Permission Sets

Salesforce Console User  
Standard Einstein Activity Capture

Save Cancel

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ti22.lightning.force.com/lightning/setup/ManageUsers/home

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SETUP  
Users

All Users

On this page you can create, view, and manage users.  
In addition, download SalesforceA to view and edit user details, reset passwords, and perform other administrative tasks from your mobile devices: iOS | Android

View: All Users Edit Create New View

New User Reset Password(s) Add Multiple Users

Action	Full Name	Alias	Username	Last Login	Role	Active	Profile
<input type="checkbox"/> Edit	arora_Divi	daror	ddivla_ba20@thapar.edu			✓	End User
<input type="checkbox"/> Edit	Arora_Divija	DArora	ddivla_ba20-wamv@force.com	18/04/2023, 12:36 am		✓	System Administrator
<input type="checkbox"/> Edit	arora_rakesh	raror	rakarora@gmail.com			✓	End User
<input type="checkbox"/> Edit	arora_shikha	saror	shikhaarora@gmail.com			✓	Executive Sponsor
<input type="checkbox"/> Edit	Chatter Expert	Chatter	chatty_0065i00000chy3ceah.bs7nrg3grnsu@chatter.salesforce.com			<input type="checkbox"/>	Chatter Free User
<input type="checkbox"/> Edit	Sponsor_Exec	espon	execsponsor.d4mfunnxgo49.ocsvaz4i8dbg@example.com			<input type="checkbox"/>	End User

New User Reset Password(s) Add Multiple Users

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other All

https://ti22.lightning.force.com/one/app#/setup/ManageUsers/home

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Setup Home Object Manager ▾

Account

Details  
Fields & Relationships  
Page Layouts  
Lightning Record Pages  
Buttons, Links, and Actions  
Compact Layouts  
Field Sets  
Object Limits  
Record Types  
Related Lookup Filters  
Search Layouts  
List View Button Layout  
Hierarchy Columns

Fields & Relationships

25 Items, Sorted by Field Label

Q Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Account Name	Name	Name		✓
Account Number	AccountNumber	Text(40)		
Account Owner	OwnerId	Lookup(User)		✓
Account Site	Site	Text(80)		
Account Source	AccountSource	Picklist		
Annual Revenue	AnnualRevenue	Currency(18, 0)		
Billing Address	BillingAddress	Address		
Created By	CreatedBy	Lookup(User)		
Data.com Key	Jigsaw	Text(20)		
Description	Description	Long Text Area(32000)		
Einstein Account Tier	Tier	Text(2)		

Setup

Home

Object Manager

Account

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

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Related Lookup Filters

Search Layouts

List View Button Layout

Hierarchy Columns

Account Field

Account Name

Back to Account Fields

Set Field-Level Security

View Field Accessibility

Field Information

Field Label	Account Name	Field Name	Name
Data Type	Name		
Description			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			

Validation Rules

New

Validation Rules Help

No validation rules defined.

Account

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

List View Button Layout

Hierarchy Columns

Set Field-Level Security

Account Name

Save

Cancel

Field Label	Account Name
Data Type	Name

Field-Level Security for Profile

	Visible	Read Only
Contract Manager	✓	<input type="checkbox"/>
CPQ Integration User	✓	<input type="checkbox"/>
End User	✓	<input type="checkbox"/>
Executive Sponsor	✓	<input type="checkbox"/>
Marketing User	✓	<input type="checkbox"/>
Minimum Access - Salesforce	✓	<input type="checkbox"/>
Read Only	✓	<input type="checkbox"/>
Solution Manager	✓	<input type="checkbox"/>
Standard User	✓	<input type="checkbox"/>
System Administrator	✓	<input type="checkbox"/>

Account

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

List View Button Layout

Hierarchy Columns

Set Field-Level Security

Account Number

Save

Cancel

Field Label	Account Number
Data Type	Text(40)

Field-Level Security for Profile

	Visible	Read Only
Contract Manager	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
CPQ Integration User	<input type="checkbox"/>	<input type="checkbox"/>
End User	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Executive Sponsor	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Marketing User	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Minimum Access - Salesforce	<input type="checkbox"/>	<input type="checkbox"/>
Read Only	<input type="checkbox"/>	<input type="checkbox"/>
Solution Manager	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Standard User	<input checked="" type="checkbox"/>	<input type="checkbox"/>
System Administrator	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

# VISUALFORCE

Visualforce is a user interface framework used to build custom web pages, components, and applications in Salesforce. It is a markup language, similar to HTML, used to create custom pages and components that are hosted within the Salesforce platform. Visualforce allows developers to build pages that integrate seamlessly with Salesforce data, such as records, fields, and objects.

Visualforce provides a powerful set of components that can be used to create complex pages and applications. These components include form elements, data tables, charts, and more. Visualforce also includes support for dynamic content, allowing developers to create pages that change based on user interactions or data updates.

One of the key advantages of Visualforce is its integration with the Salesforce platform. Visualforce pages can easily access and manipulate data stored in Salesforce, making it easy to build custom applications that integrate with existing Salesforce data. Additionally, Visualforce pages can be easily embedded within other Salesforce pages, providing a seamless user experience for end-users.

Visualforce also provides a set of tools and resources to help developers build and test their applications. These include a development environment, debugging tools, and a testing framework. Additionally, Visualforce supports a wide range of customization options, including the ability to create custom controllers and extensions, use custom styling, and more.

Overall, Visualforce is a powerful and flexible framework that allows developers to build custom applications and pages that seamlessly integrate with the Salesforce platform. Its rich set of components and customization options make it a popular choice for Salesforce developers looking to create custom user interfaces and applications.