AProjectReporton

***********ImplementingCRMforresultTrackingofACandidatewithinternalMarks-(Admin)**********

by

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ABSTRACT

Theobjectiveofimagefusionformedicalimagesistocombinemultipleimagesacquiredfromdifferent sources into a single image suitable for improved diagnosis. Most of the state-of-the-art image fusing techniques are based on non-fuzzy sets, and the fused image so obtained lagswith complementary information. Fuzzy sets are strong-minded to be more appropriate formedicalimageprocessingasmorehesitationsareconsideredcomparedwithnon-fuzzysets.Inthis project, a procedure for efficiently fusing multimodal medical images is presented. In theproposed method, images are initially converted into intuitionistic fuzzy images (IFIs), and anew objective function called intuitionistic fuzzy entropy (IFE) is employed to obtain theoptimum value of the parameter in the membership and non-membership functions. Next, theIFIs are compared using fitness function, contrast visibility (CV). Then, teaching learningbasedoptimization(TLBO)isintroducedtooptimizefusioncoefficients,whichwill bechanged under teaching phase and learner phase of TLBO, so that the weighted coefficientscanbeautomaticallyadjustedaccordingtofitnessfunction.Finally,thefusedimageisobtainedusing optimal coefficients. Simulations on several pairs of multimodal medical images areperformed and compared with the existing fusion methods. The superiority of the proposedmethod is presented and is justified. Fused image quality is also verified with various qualitymetrics,suchasfeaturemutualinformation(FMI),spatialfrequency(SF),entropy,edge-basedimagefusion($Q^{AB/F}$),modifiedspatial frequency(MSF)andcomputationtime (CT).

Contents

LISTOFFIGURESANDTABLES

CHAPTER 1 CREATING SALESFORCE ORGINTRODUCTION

Are you new to Salesforce? Not sure exactly what it is, or howto use it? Don’t know where you should start on your learningjourney? If you’ve answered yes to any of these questions, thenyou’reintherightplace.Thismoduleisforyou.

WelcometoSalesforce!Salesforceisgame-changingtechnology, with a host of productivity- boosting features, thatwill help you sell smarter and faster. As you work toward yourbadge
for

this module, we’ll take you through these features and answerthequestion,“WhatisSalesforce,anyway?”

WhatIsSalesforce?

Salesforce is your customer success platform, designed to helpyousell,service,market,analyze,andconnectwithyourcustomers.

Salesforce has everything you need to run your business fromanywhere.Usingstandardproductsandfeatures,youcanmanagerelationshipswithprospectsandcustomers,collaborateandengagewithemployeesandpartners,andstore yourdatasecurelyinthecloud.

So what does that really mean? Well, before Salesforce, yourcontacts, emails, follow-up tasks, and prospective deals mighthavebeenorganizedsomethinglikethis:

https://youtu.be/r9EX3lGde5k

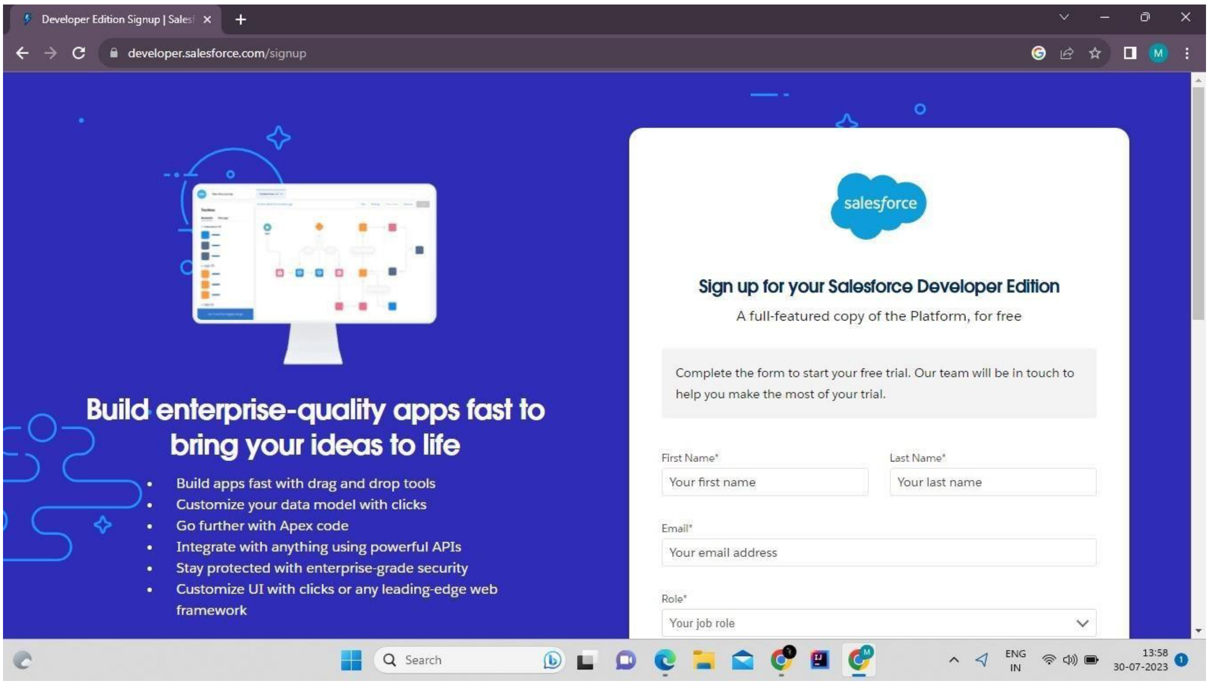
1.1 CreatingDeveloperOrg

Creatingadeveloperorginsalesforce.

1. Gotodevelopers.salesforce.com/Signup
2. Clickonsignup.
3. Onthesign-upform, enterthefollowingdetails:
    1. Firstname&Lastname
    2. Email
    3. Role:Developer
    4. Company:CollegeName
    5. County:India
    6. PostalCode:pincode
    7. Username:should beacombinationofyournameandcompany

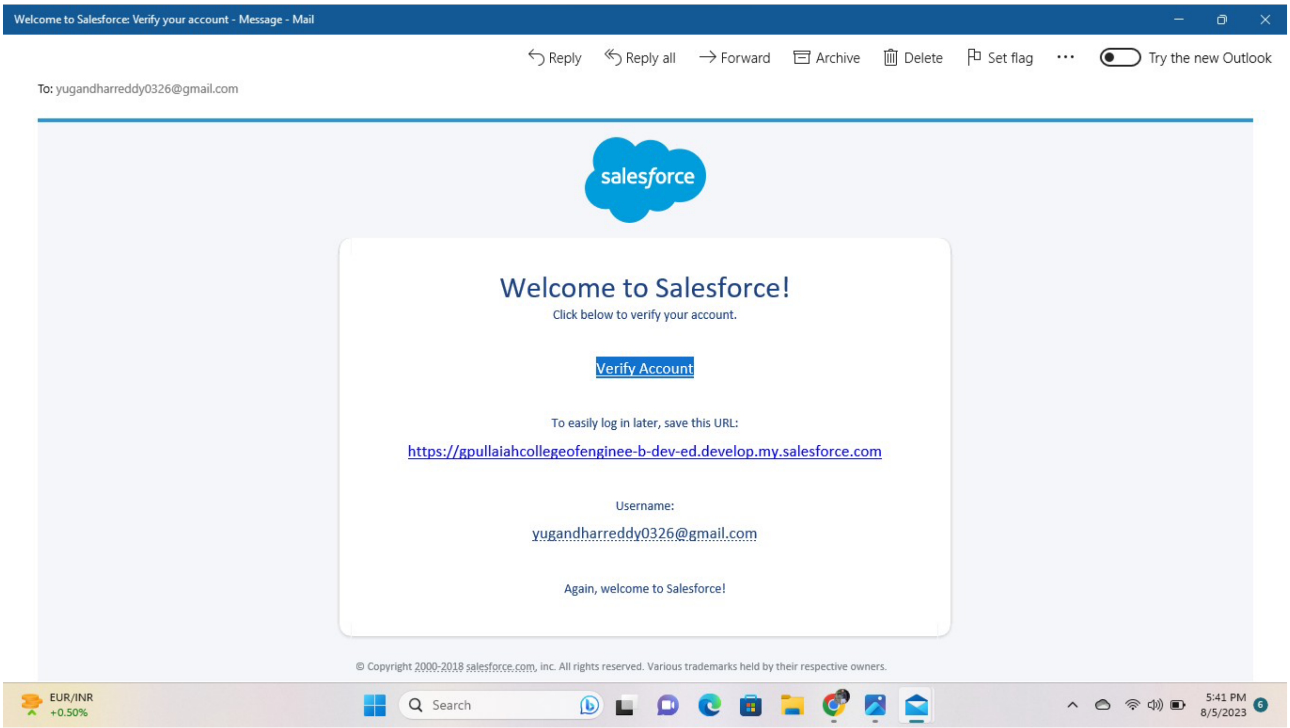
    Thisneednotbeanactualemailid,youcangive anythinginthe format:username@organization.com

Clickonsignupafterfillingthese.



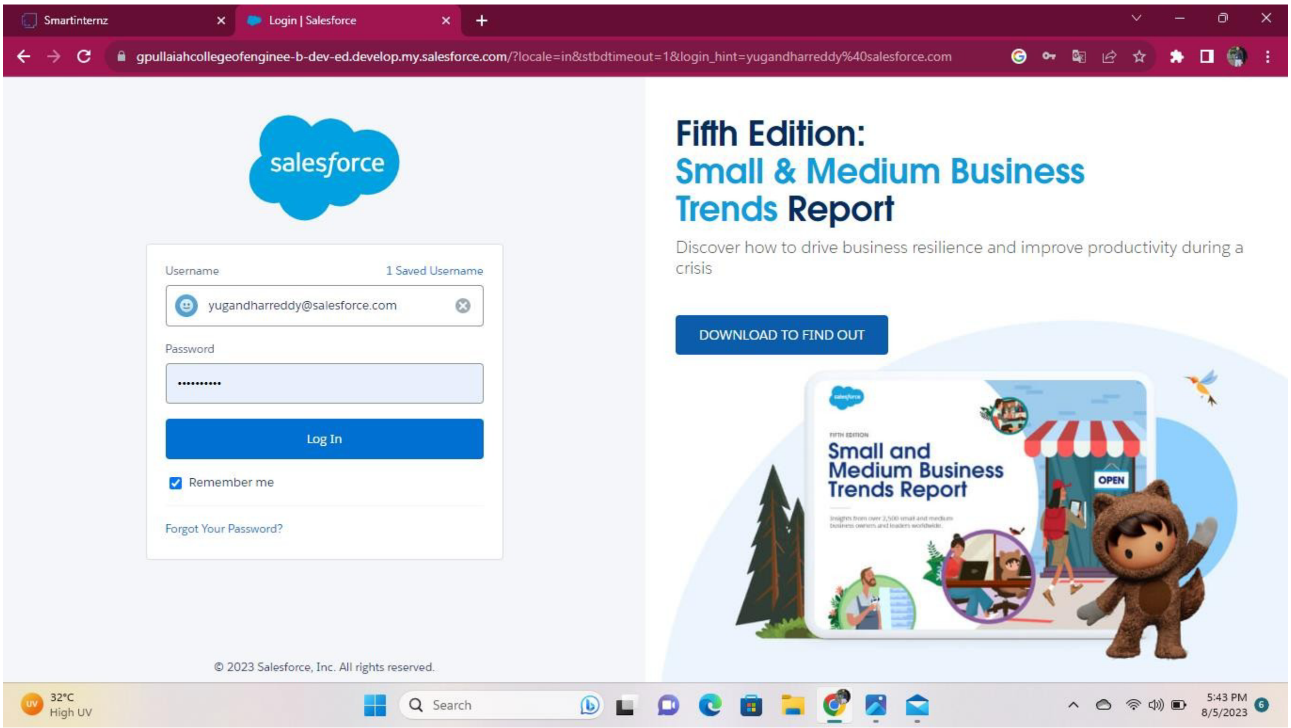
1.2 AccountActivation

Gototheinboxofthe emailthatyou usedwhile signingup.Clickontheverifyaccount toactivateyouraccount.Theemailmaytake5-10mins,as



LogintoYourSalesforceAccount

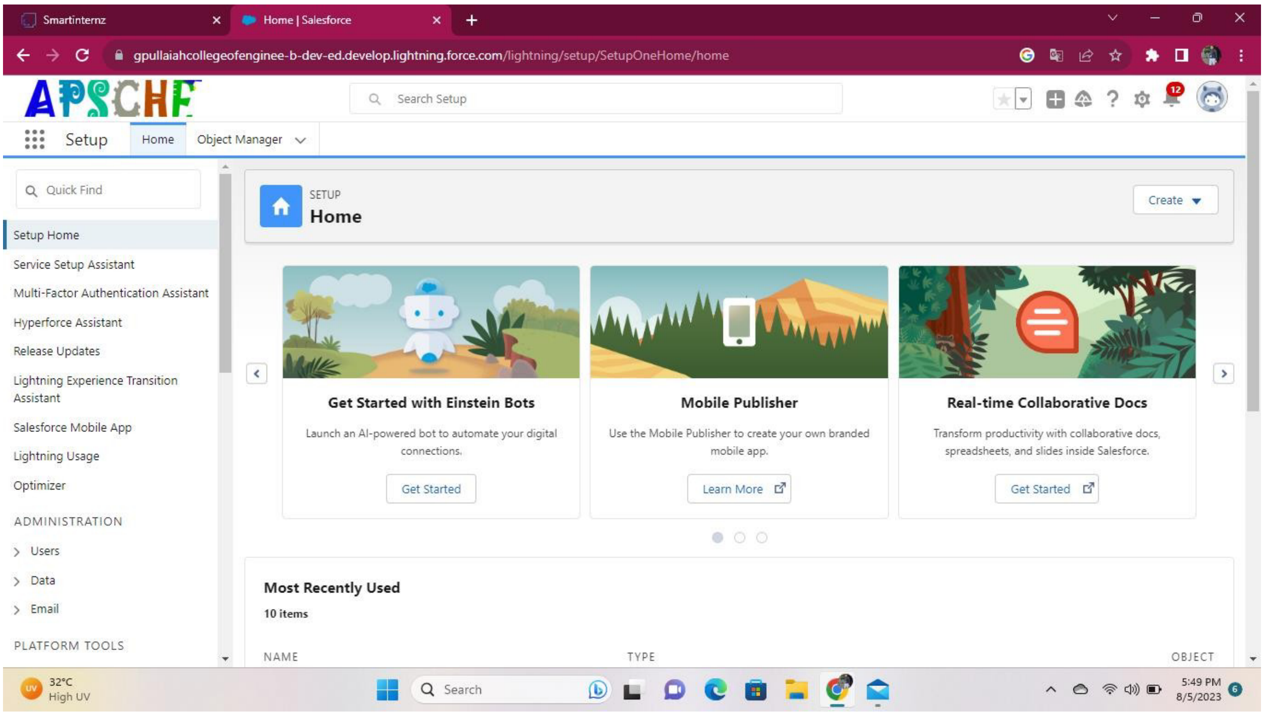
1. Gotosalesforce.comandclickonlogin.
2. Entertheusernameandpasswordthatyoujustcreated.
3. Afterloginthis isthehomepagewhichyouwill see.



SalesforceLogin

https://login.salesforce.com

LogintoYourSalesforce Account
1. Gotosalesforce.comandclickonlogin.
2. Entertheusernameandpasswordthatyoujustcreated.
3. Afterloginthis isthehomepagewhichyouwillsee.



CHAPTER 2
OBJECTINTRODUCTION

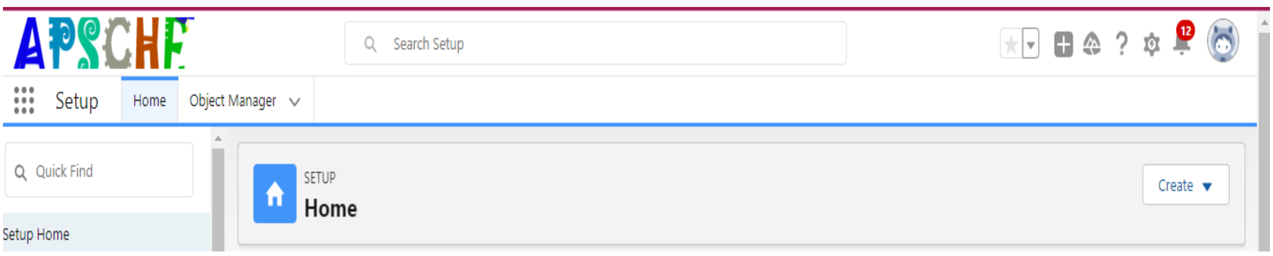
Salesforceobjectsaredatabasetablesthat permityoutostoredatathatisspecifictoanorganization.Salesforceobjects areoftwotypes:

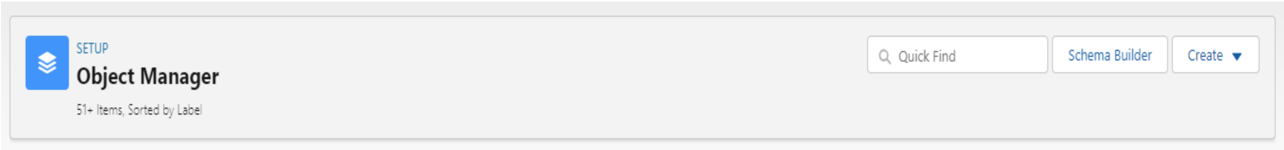
1. StandardObjects:Standardobjectsarethekindofobjectsthatareprovided bysalesforce.comsuchas users, contracts,reports,dashboards,etc.
2. CustomObjects: Customobjectsarethoseobjectsthatarecreatedbyusers.Theysupplyinformation that is unique and essential to their organization. They are the heart of anyapplicationandprovideastructureforsharing data.

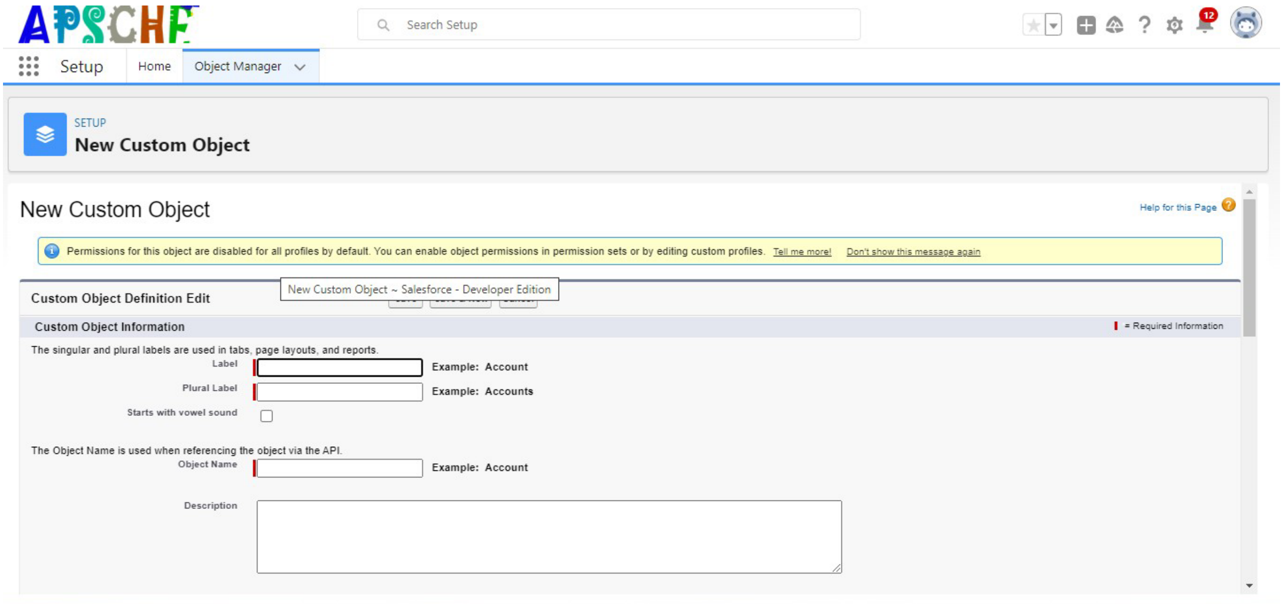
2.1 CreationOfSemesterObjectForCandidateInternalResultCard

1. Clickonthegeariconandthenselect Setup.
2. Clickontheobjectmanagertabjustbesidethehometab.
3. Aftertheabovesteps, havealookontheextremerightyou willfindaCreateDropdownclickonthatandselectCustomObject.
4. OntheCustomObjectDefinitionpage,createthe objectasfollows:
5. Label:Semester
6. PluralLabel:Semesters
7. RecordName:SemesterName
8. ChecktheAllowReports
9. ChecktheAllowSearc
h10.ClickSave.

In the same way create **4** more objects as **Candidate**, **Course Details**, **LecturerDetails**and**Internalresults**.




SETUP
Object Manager
51+ Items, Sorted by Label
Quick Find
Schema Builder
Create


Search Setup
Setup
Home
Object Manager
SETUP
New Custom Object
New Custom Object
Help for this Page
Permissions for this object are disabled for all profiles by default. You can enable object permissions in permission sets or by editing custom profiles. Tell me more! Don't show this message again
Custom Object Definition Edit
New Custom Object ~ Salesforce - Developer Edition
Custom Object Information
= Required Information
The singular and plural labels are used in tabs, page layouts, and reports.
Label
Example: Account
Plural Label
Example: Accounts
Starts with vowel sound
The Object Name is used when referencing the object via the API.
Object Name
Example: Account
Description

CHAPTER3WHATISATAB?

INTRODUCTION

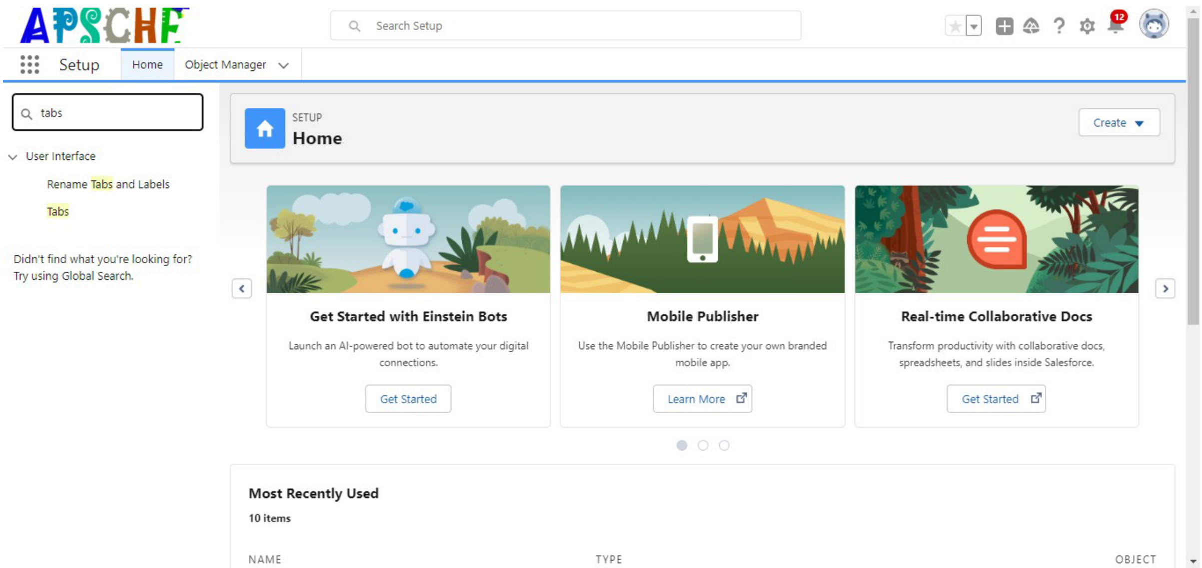
TabsinSalesforcehelpusersviewtheinformationataglance.Itdisplaysthedataofobjects andotherwebcontentintheapplication.
Therearemainly4typesoftabs:
(A) StandardObjectTabs:Standardobjecttabsdisplaydatarelatedtostandardobjects

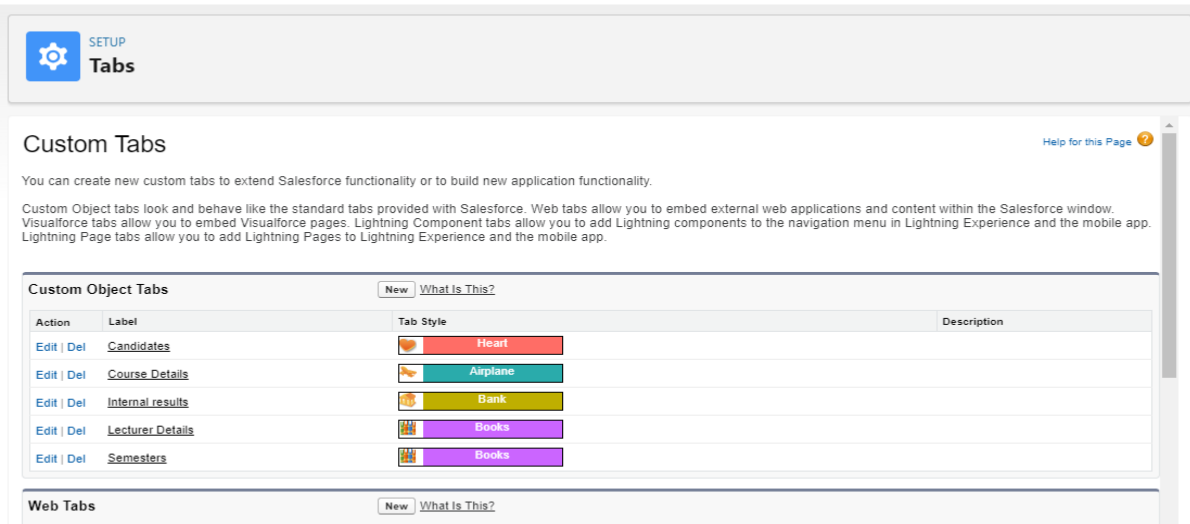
(B) CustomObjectTabs:Customobjecttabsdisplaysdatarelatedtocustomobjects.

(C) WebTabs:WebTabsdisplayanyexternalWeb-basedapplicationorWebpageinaSalesforcetabs.

(D) VisualforceTabs:VisualforceTabsdisplaydatafromaVisualforcePage.

3.1CreationOfSemesterTabForCandidateInternalResultCard






SETUP
Tabs
New Custom Object Tab
Help for this Page
Step 1. Enter the Details
Step 1 of 3
Choose the custom object for this new custom tab. Fill in other details.
Select an existing custom object or create a new custom object now.
Object
--None--
Tab Style
(Optional) Choose a Home Page Custom Link to show as a splash page the first time your users click on this tab.
Splash Page Custom Link
--None--
Enter a short description.
Description

CHAPTER 4 LIGHTNING

APPINTRODUCTION

Apps in Salesforce are a group of tabs that help the application function by working togetheras a unit. It has a name, a logo, and a particular set of tabs. The simplest app usually has justtwotabs.There aretwotypes ofapp–

1. StandardApp:StandardappscomewitheveryoccurrenceofSalesforceasdefault.Manyfeatures like Sales, Marketing, Community, call center, content, Salesforce chatter, AppLauncher, etcarepresentinit.

Note: Thedescription, Logo, andLabelofstandardappcannotbealtered.

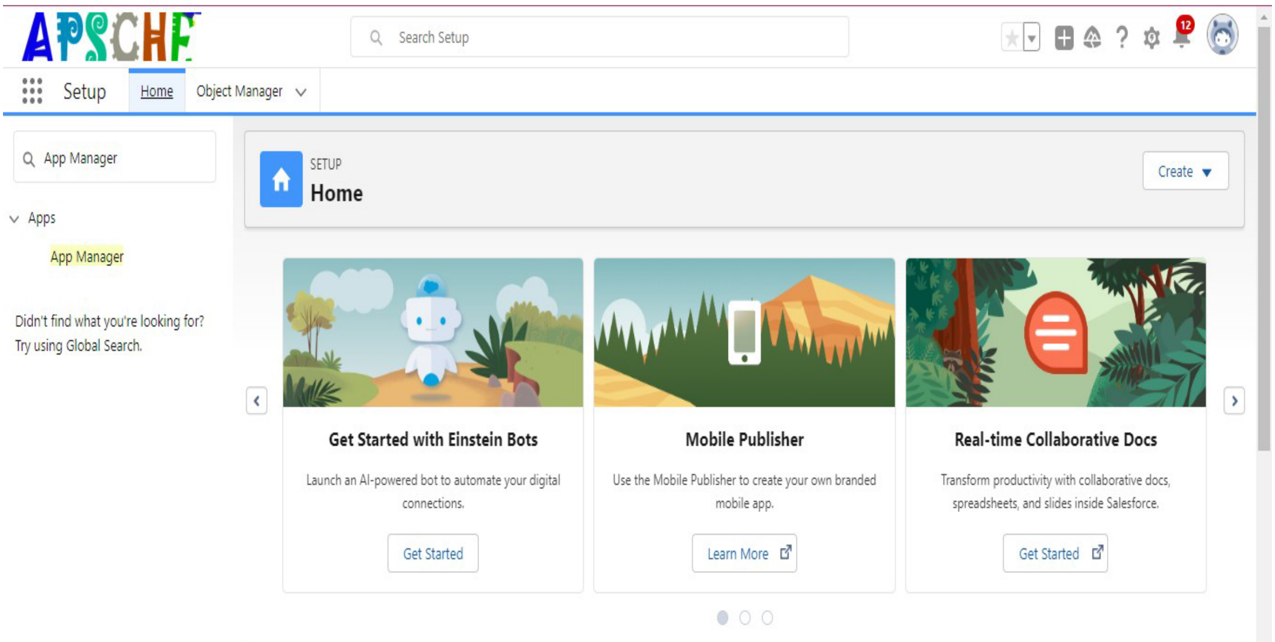
2. CustomApps: Customappsarecreatedaccordingtoneedofuser.CustomAppsaremadebyusingstandardandcustomtabs together.

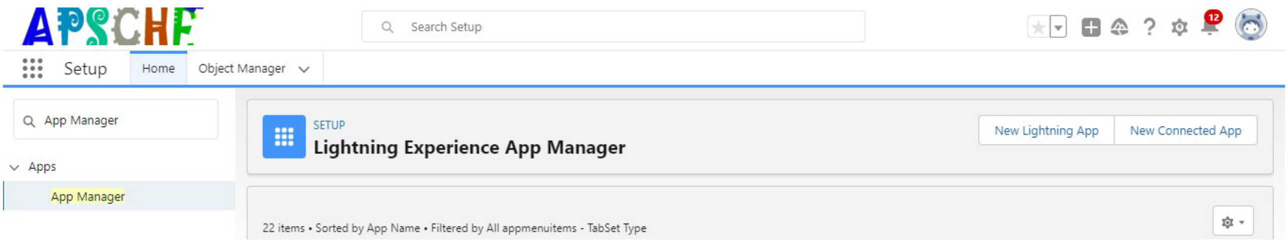
Note: LogosforCustomAppscanbe changed.

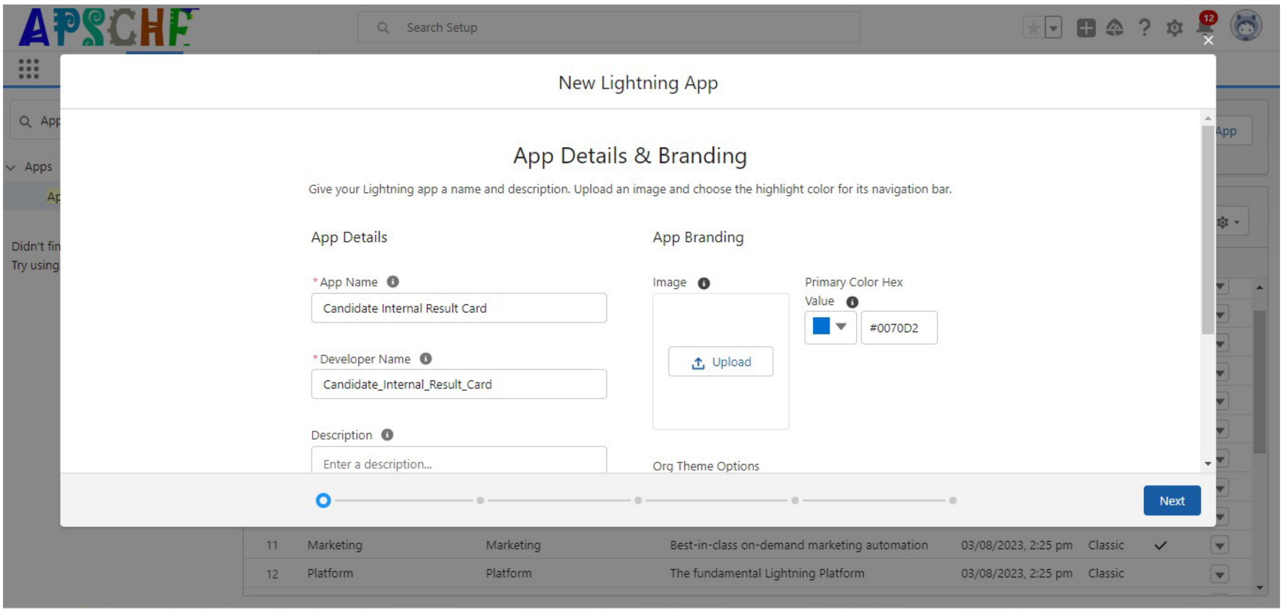
4.1CreateTheCandidateInternalResultCardApp

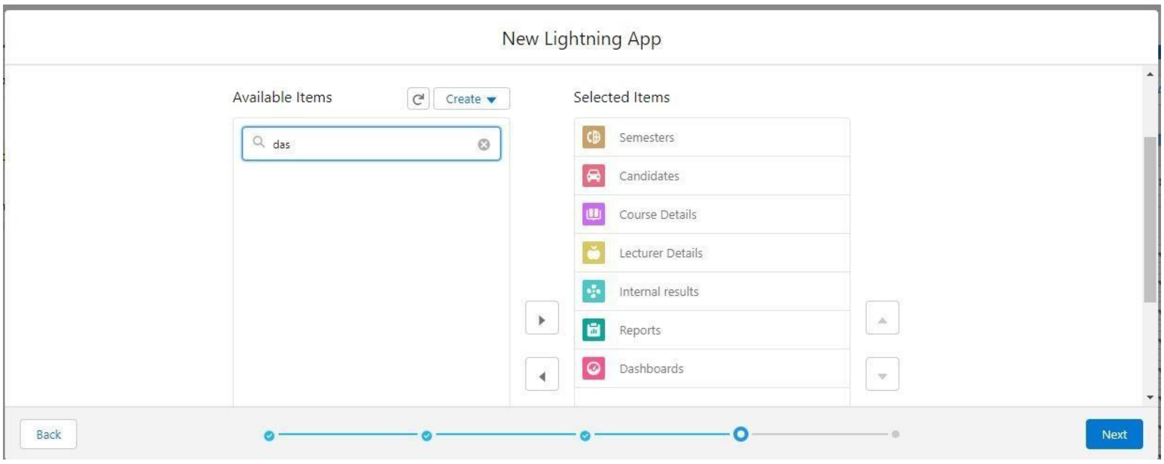
1. FromSetup,enterAppManagerintheQuickFindandselectAppManager.
2. ClickNewLightningApp.
3. Enter**CandidateInternalResultCard**astheAppName,thenclicknext
4. UnderAppOptions,leavethedefault selections andclicknext.
5. UnderUtilityItems,leaveasisandclickNext.
6. From Available Items, select **Semester**, **Candidate**, **Course Details**, **LecturerDetails**,**Internalresults**,**Reports**,and**Dashboards**andmovethemtoSelectedItems.
7. ClickNext.

FromAvailableProfiles,
selectSystemAdministratorandmoveittoSelectedProfiles.ClickSave&Finish.




Search Setup
Setup
Home
Object Manager
App Manager
Apps
App Manager
SETUP
Lightning Experience App Manager
New Lightning App
New Connected App
22 items • Sorted by App Name • Filtered by All appmenuitems - TabSet Type


Search Setup
New Lightning App
App Details & Branding
Give your Lightning app a name and description. Upload an image and choose the highlight color for its navigation bar.
App Details
App Branding
* App Name
Candidate Internal Result Card
* Developer Name
Candidate_Internal_Result_Card
Description
Enter a description...
Image
Upload
Primary Color Hex Value
#0070D2
Org Theme Options
Next
11 Marketing Marketing Best-in-class on-demand marketing automation 03/08/2023, 2:25 pm Classic
12 Platform Platform The fundamental Lightning Platform 03/08/2023, 2:25 pm Classic


New Lightning App
Available Items
Create
das
Selected Items
Semesters
Candidates
Course Details
Lecturer Details
Internal results
Reports
Dashboards
Back
Next

CHAPTER5FIELDSANDRELATIONSHIP

INTRODUCTION

Fields- Fieldsstoredatavaluesthatarerequiredforaparticularobjectinarecord.

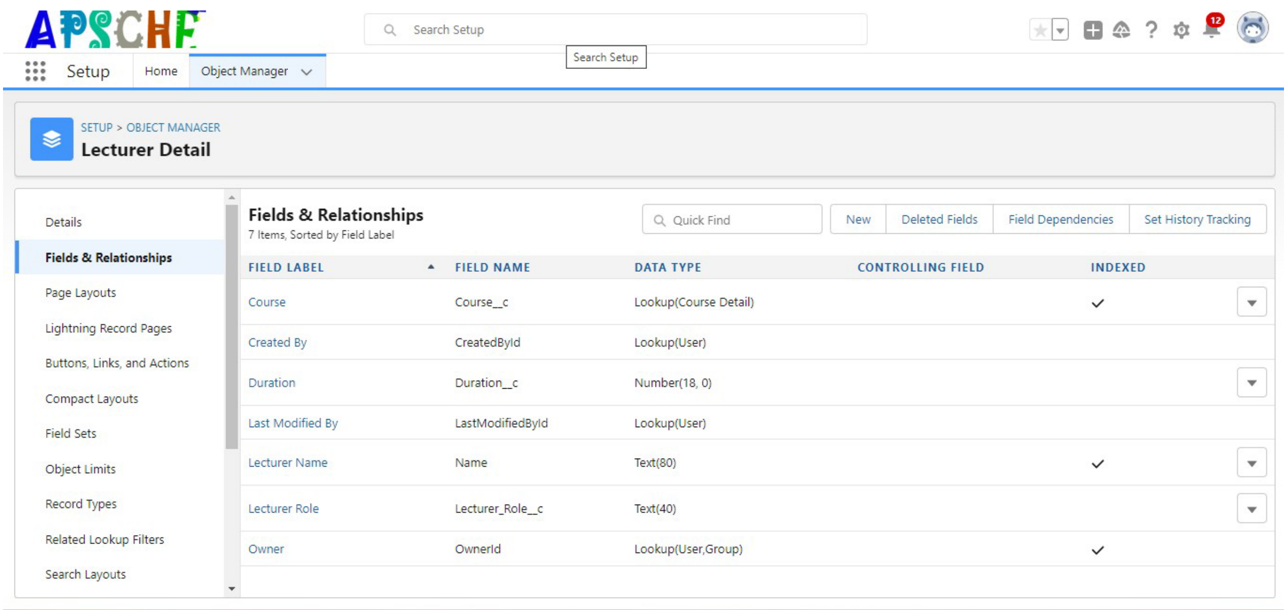
An object relationship in Salesforce is a two-way association between twoobjects.Relationships arecreatedbycreatingcustomrelationshipfieldsonanobject.Thisisdone so thatwhenusersview records,theycanalsoseeandaccessrelateddata.

ObjectName	FieldName	Datatype
Semester	SemesterName	Text(Standardfield)
	Course	Lookup(CourseDetails)
Candidate	CandidateName	Text(Standardfield)
	CandidateRoll Number	AutoNumber
	SemesterName	Lookup(Semester)
LecturerDetails	LecturerName	Text(Standardfield)
	LecturerRole	Text
	Course	Lookup(Course)
CourseDetails	CourseName	Text(Standardfield)
	Duration(Years)	Number

Internalresults	Candidate	Lookup(candidate)
	CandidateRollNumber	Formula
	Course	Lookup(Course)
	Marks	Number

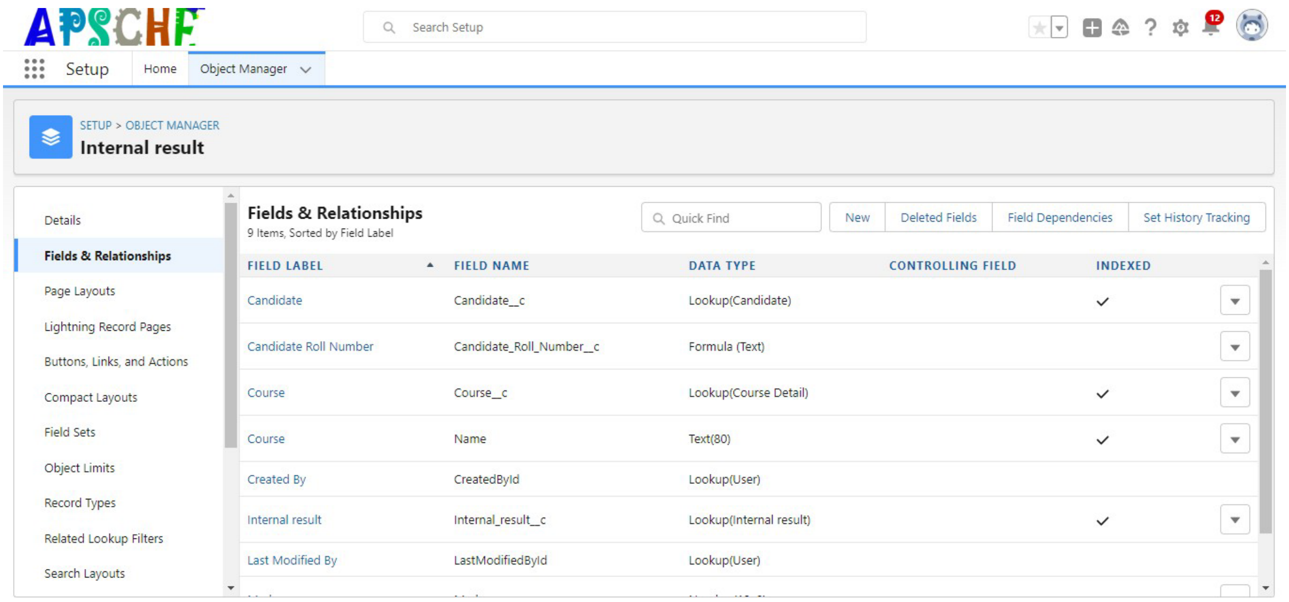
5.1 CreationOfTextFieldOn"LecturerDetails"&LookUpFieldForThe“Candidate”Object

1.ClickthegeariconandselectSetup.ThislaunchesSetupina newtab.
2. ClicktheObjectManagertabnexttoHome.
3. SelectLecturerDetails
4. SelectFields&Relationshipsfromtheleftnavigation
5. ClickNew
6. SelecttheTextastheDataType, clicknext.
7. ForFieldLabel,enterLecturerRole
8. EnterLength40
9. ClickNext,Next,thenSave&New.



NowLet’screateaLookupfieldoncandidateobject

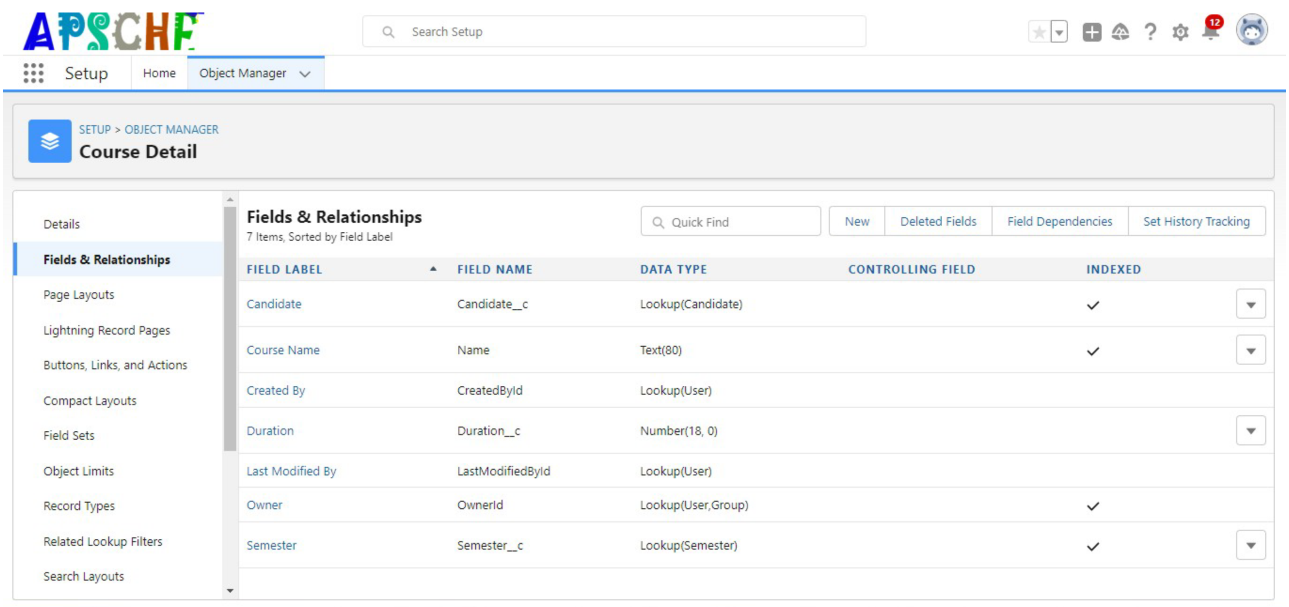
1. ClickthegeariconandselectSetup.ThislaunchesSetupina newtab.
2. ClicktheObjectManagertabnexttoHome.
3. Selectcandidate.
4. SelectFields&Relationshipsfromtheleftnavigation
5. ClickNew
6. Selectthelookup astheDataType,thenclick Next.
7. InrelatedselectSemester
8. ForFieldLabelSemesterName,enter.
9. ClickNext,Next,thenSave&New.



Note-Similarlycreatealllookupfieldsontheirrespectiveobjects.

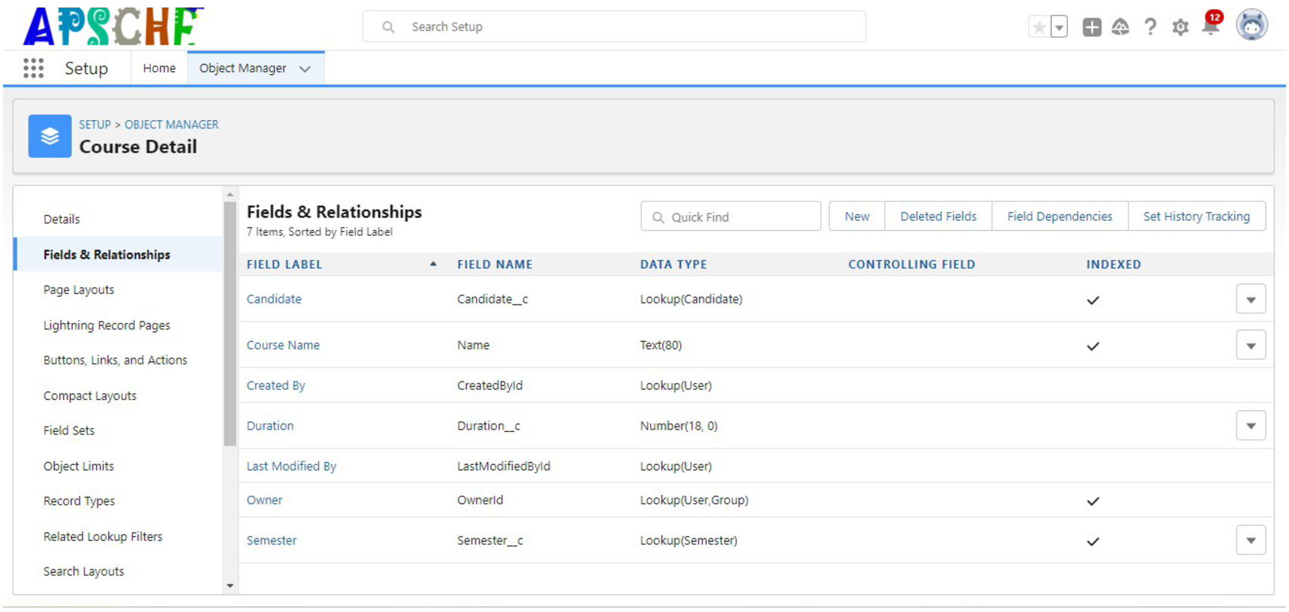
5.2 CreationOfAutoNumberFieldOnCandidateObject,NumberFieldOnCourseDetails Object&FormulaFieldCourseDetailsObject

Let'screateaNumberfield onCourseDetailsobject
1. ClickthegeariconandselectSetup.ThislaunchesSetupina newtab.
2. ClicktheObjectManagertabnexttoHome.
3. SelectCourseDetail.
4. SelectFields&Relationshipsfromtheleftnavigation
4.ClickNew&selectnumberfield,clickNext
6. ForFieldLabelDuration,enter.
7. GiveHelpText-EnterCoursedurationvalueinYears
8. ClickNext,Next,thenSave&New.

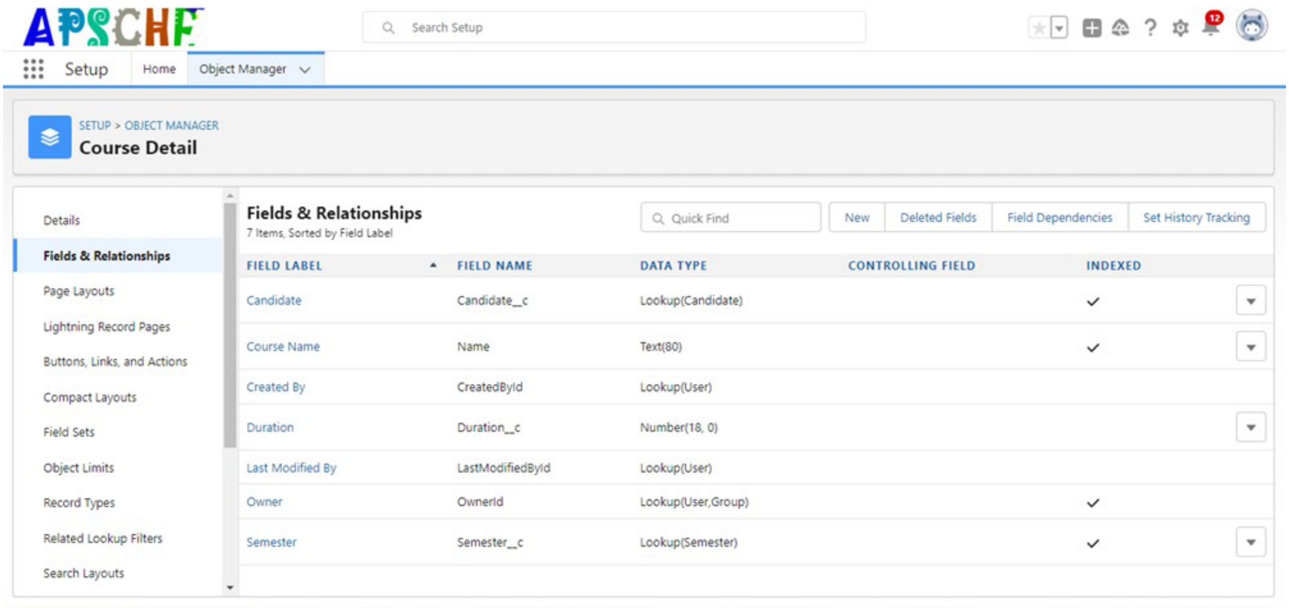


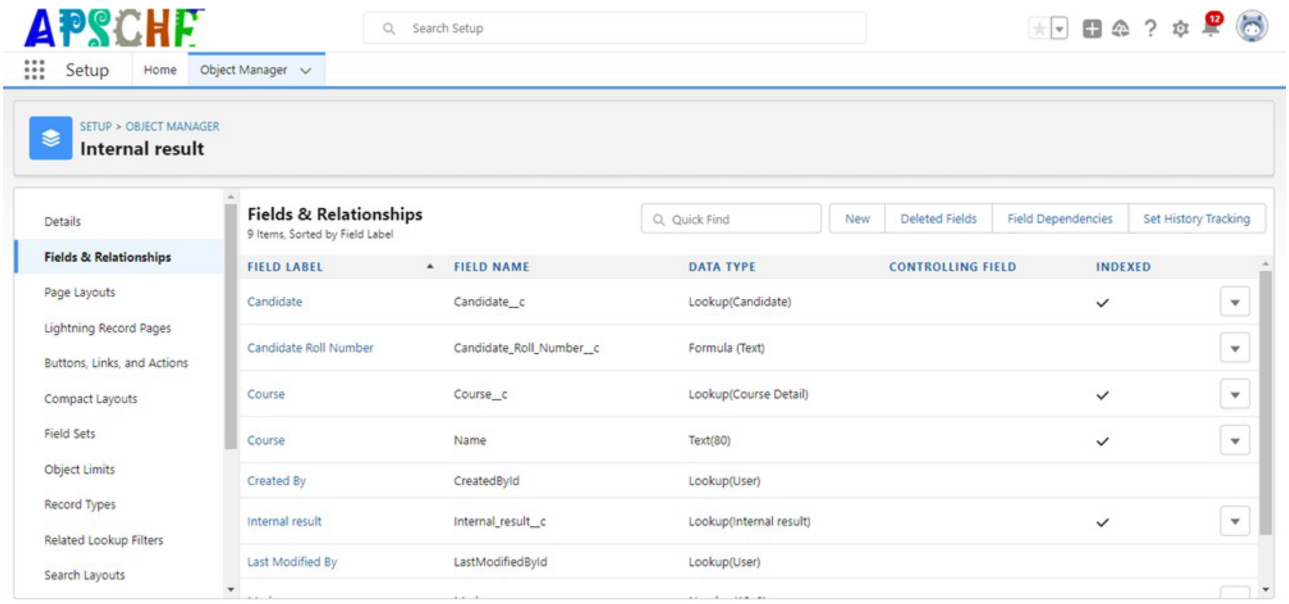
NowLet’screateaFormulafieldonInternalResultsobject

1. ClickthegeariconandselectSetup.ThislaunchesSetupina newtab.
2. ClicktheObjectManagertabnexttoHome.
3. SelectInternalresults.
4. SelectFields&Relationshipsfromtheleftnavigation.
5. ClickNew
6. SelecttheFormulaastheDataType,thenclickNext.
7. GivefieldlabelCandidateRollNumber
8. Selectformulareturntypetext,ClickNext
9. ClickInsertField
10. Create and insert formula Candidate r.Candidate_Roll_Number c, and then click Insert.11.ClickNext, Next,thenSave.



NowLet’screateanautonumberfieldonCandidateobject
1. ClickthegeariconandselectSetup.ThislaunchesSetupina newtab.
2. ClicktheObjectManagertabnexttoHome.
3. SelectCandidate.
4. SelectFields&Relationshipsfromtheleftnavigation
5. ClickNew
6. SelecttheAutoNumberastheDataType,thenclickNext.
7. ForFieldLabelCandidateenterRollNumber.
8. Giveadisplayformat
9. ClickNext,Next,thenSave&New.


APSCHE
Search Setup
Setup
Home
Object Manager
SETUP > OBJECT MANAGER
Course Detail
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
Fields & Relationships
7 Items, Sorted by Field Label
Quick Find
New
Deleted Fields
Field Dependencies
Set History Tracking
FIELD LABEL
FIELD NAME
DATA TYPE
CONTROLLING FIELD
INDEXED
Candidate
Candidate__c
Lookup(Candidate)
Course Name
Name
Text(80)
Created By
CreatedById
Lookup(User)
Duration
Duration__c
Number(18, 0)
Last Modified By
LastModifiedById
Lookup(User)
Owner
OwnerId
Lookup(User,Group)
Semester
Semester__c
Lookup(Semester)

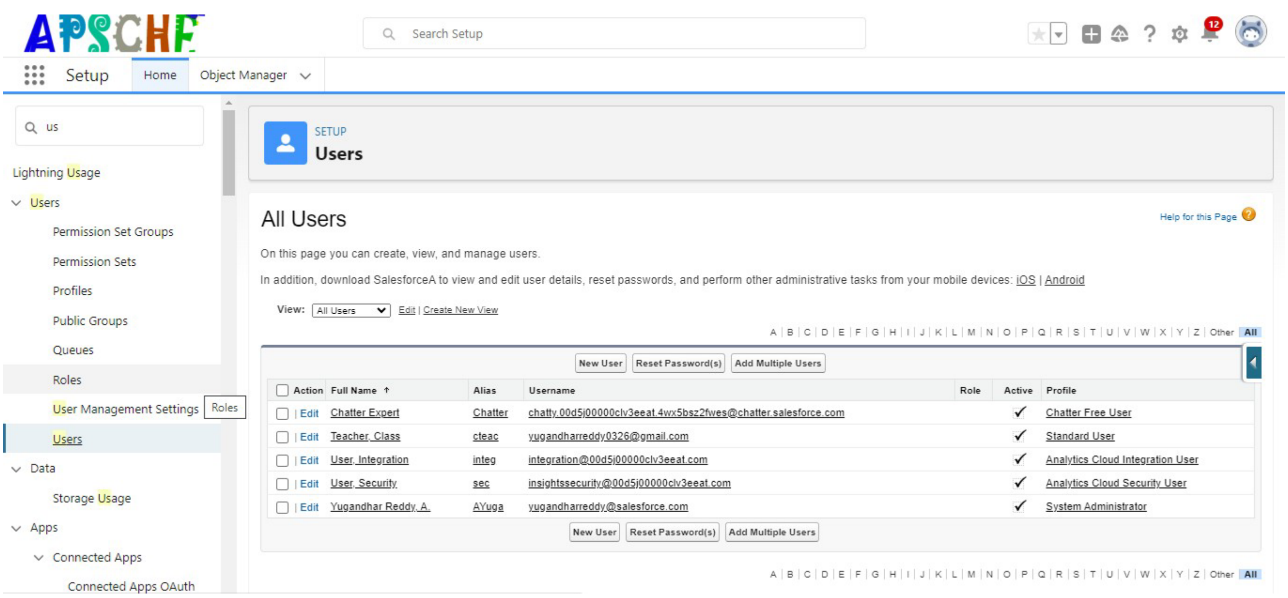

APSCHE
Search Setup
Setup
Home
Object Manager
SETUP > OBJECT MANAGER
Internal result
Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts
Fields & Relationships
9 Items, Sorted by Field Label
Quick Find
New
Deleted Fields
Field Dependencies
Set History Tracking
FIELD LABEL
FIELD NAME
DATA TYPE
CONTROLLING FIELD
INDEXED
Candidate
Candidate__c
Lookup(Candidate)
Candidate Roll Number
Candidate_Roll_Number__c
Formula (Text)
Course
Course__c
Lookup(Course Detail)
Course
Name
Text(80)
Created By
CreatedById
Lookup(User)
Internal result
Internal_result__c
Lookup(Internal result)
Last Modified By
LastModifiedById
Lookup(User)

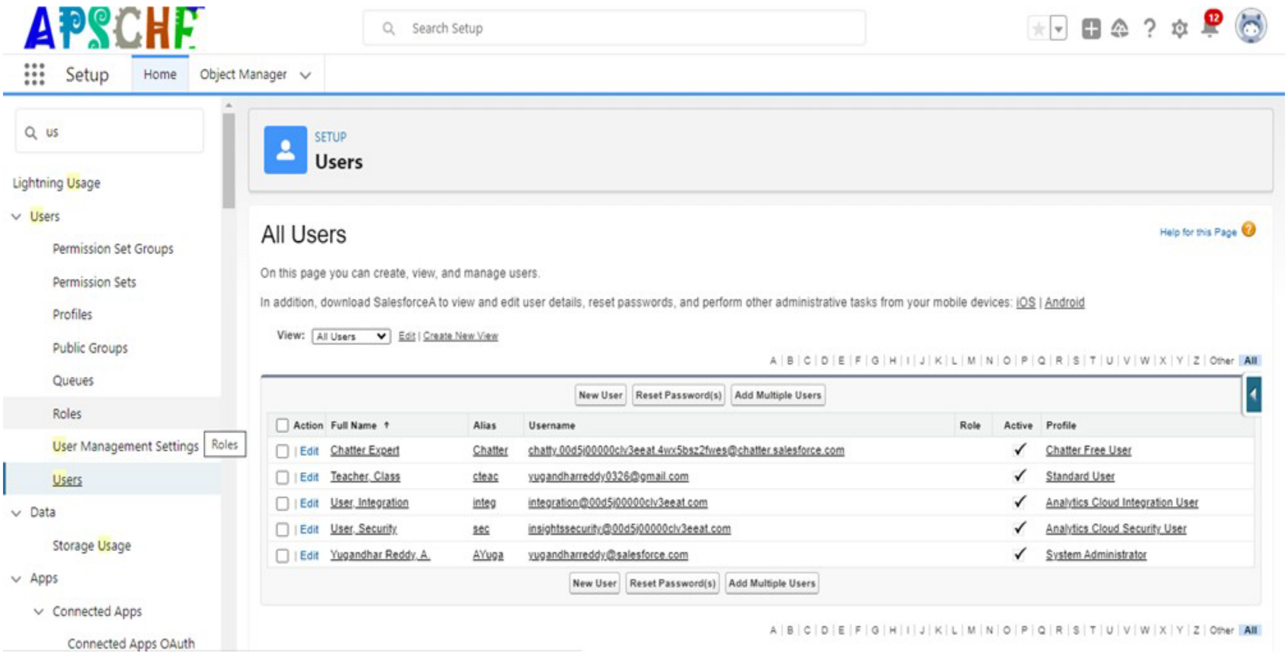
CHAPTER 6
USERINTRODUCTION

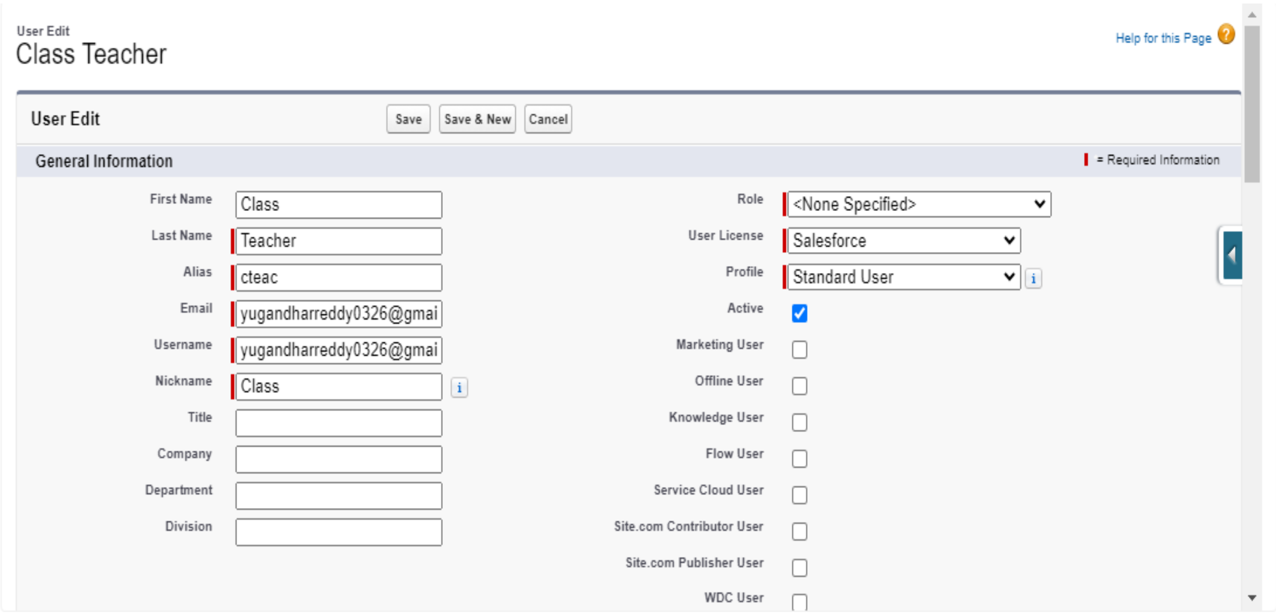
A user is anyone who logs in to Salesforce. Users are employees at your company, such assales reps, managers, and IT specialists, who need access to the company's records. EveryuserinSalesforcehas auseraccount.

6.1CreatingAUser

1. FromSetup,intheQuickFind box,enterUsers.
2. SelectUsers.
3. ClickNewUser.
4. Enter the First Name, Class, Last Name, Teacher and (Your) email address anda uniqueusernameintheformofanemailaddress.Bydefault,theusernameisthesame astheemailaddress.
5. SelectaUserLicenseassalesforce.
NOTE- As Salesforce license can only be used by 2 Users at a time in Dev Org, so If youdon’tfindsalesforcelicensethendeactivateauserwhohassalesforce licenseOrchangethelicensetypefromSalesforce toanyother.
6. SelectaprofileasStandarduser.
7. CheckGeneratenewpasswordandnotifytheuser immediatelytohavetheuser’sloginnameandatemporarypassword emailedtoyouremail.




APSCHE
Search Setup
Setup
Home
Object Manager
us
Lightning Usage
Users
Permission Set Groups
Permission Sets
Profiles
Public Groups
Queues
Roles
User Management Settings
Roles
Users
Data
Storage Usage
Apps
Connected Apps
Connected Apps OAuth
SETUP
Users
All Users
Help for this Page
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 Role Active Profile
Edit Chatter Expert Chatter chatty.00d5j00000clv3eeat.4wx5bsz2fwes@chatter.salesforce.com ✓ Chatter Free User
Edit Teacher, Class cteac yugandharreddy0326@gmail.com ✓ Standard User
Edit User, Integration integ integration@00d5j00000clv3eeat.com ✓ Analytics Cloud Integration User
Edit User, Security sec insightssecurity@00d5j00000clv3eeat.com ✓ Analytics Cloud Security User
Edit Yugandhar Reddy, A AYuga yugandharreddy@salesforce.com ✓ System Administrator
New User Reset Password(s) Add Multiple Users


User Edit
Class Teacher
Help for this Page
User Edit
Save
Save & New
Cancel
General Information
= Required Information
First Name Class
Last Name Teacher
Alias cteac
Email yugandharreddy0326@gmai
Username yugandharreddy0326@gmai
Nickname Class
Title
Company
Department
Division
Role <None Specified>
User License Salesforce
Profile Standard User
Active
Marketing User
Offline User
Knowledge User
Flow User
Service Cloud User
Site.com Contributor User
Site.com Publisher User
WDC User

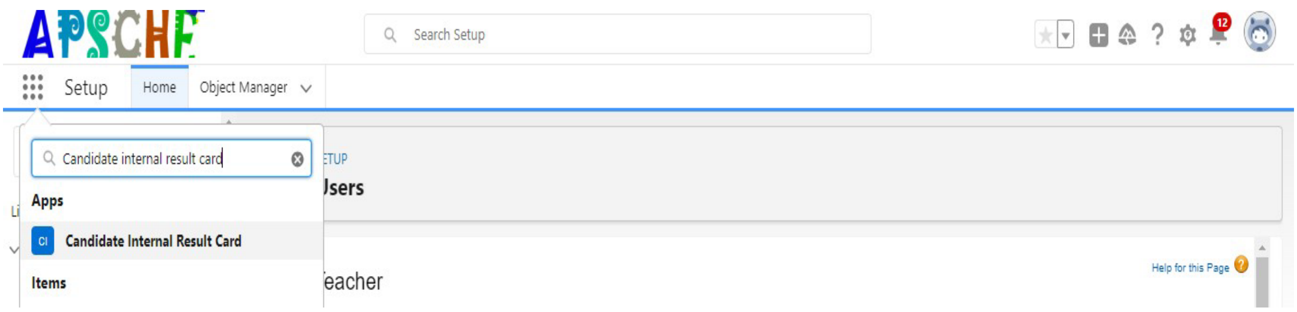
CHAPTER 7 USER ADOPTIONINTRODUCTI ON

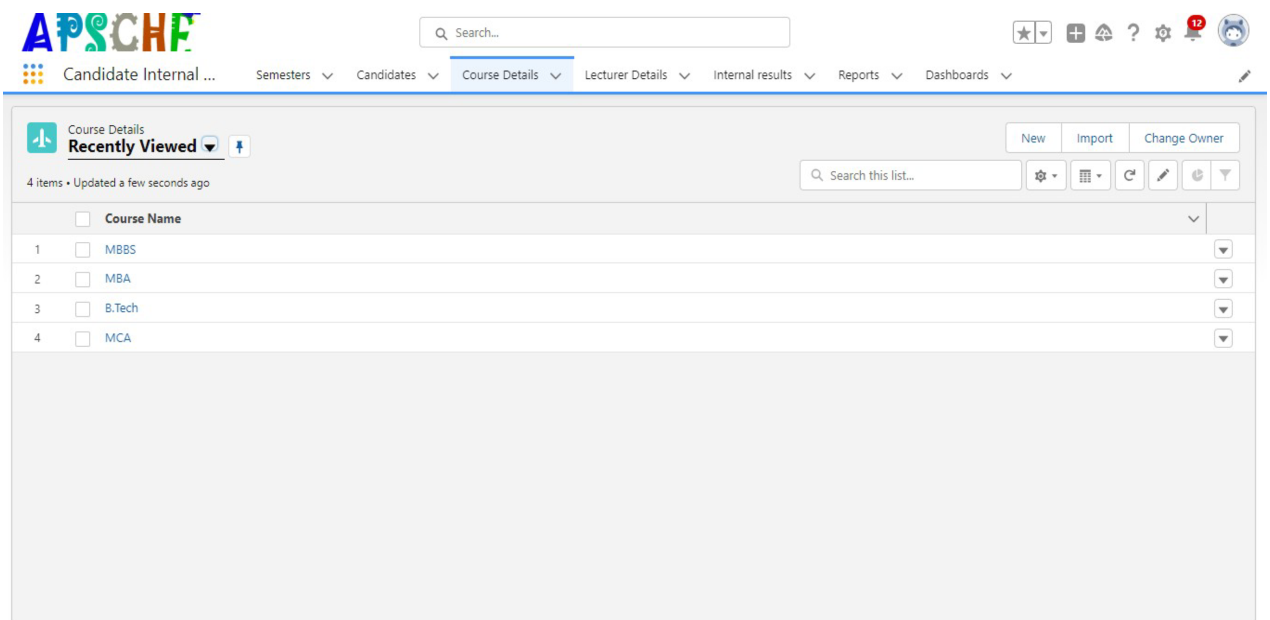
Salesforce user adoption is the simple act of enabling a user to use SFDC's full CRMcapabilities by creating strategies around onboarding, training, and continued development –alltodriveoveralldigitaladoption

7.1 CreateRecord(CourseDetails)

CreateRecordsonCourseDetailsObjects

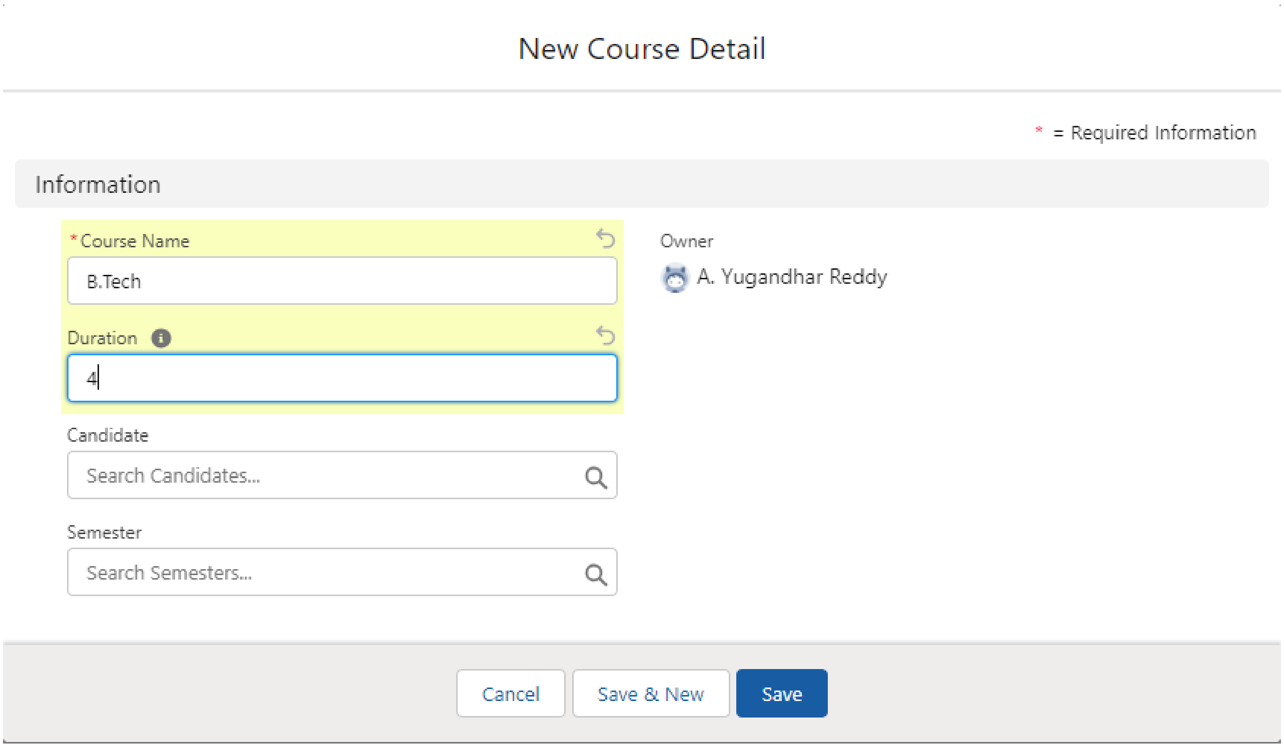
1. ClickonAppLauncheronleftsideofscreen.
2. SearchCandidateInternalResultCardApp&clickonit.
3. ClickonCourseDetailstab.
4. Clicknewbutton
5. FillallCourseDetailsrecorddetails.
6. ClickonSaveButton.



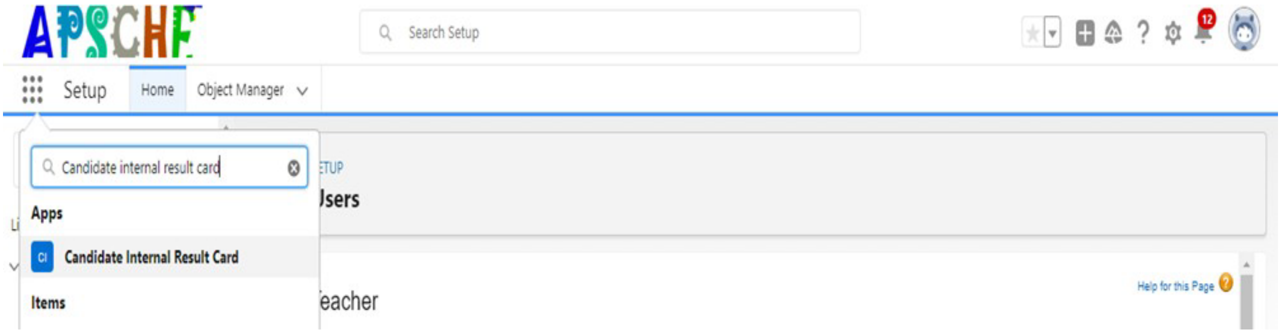


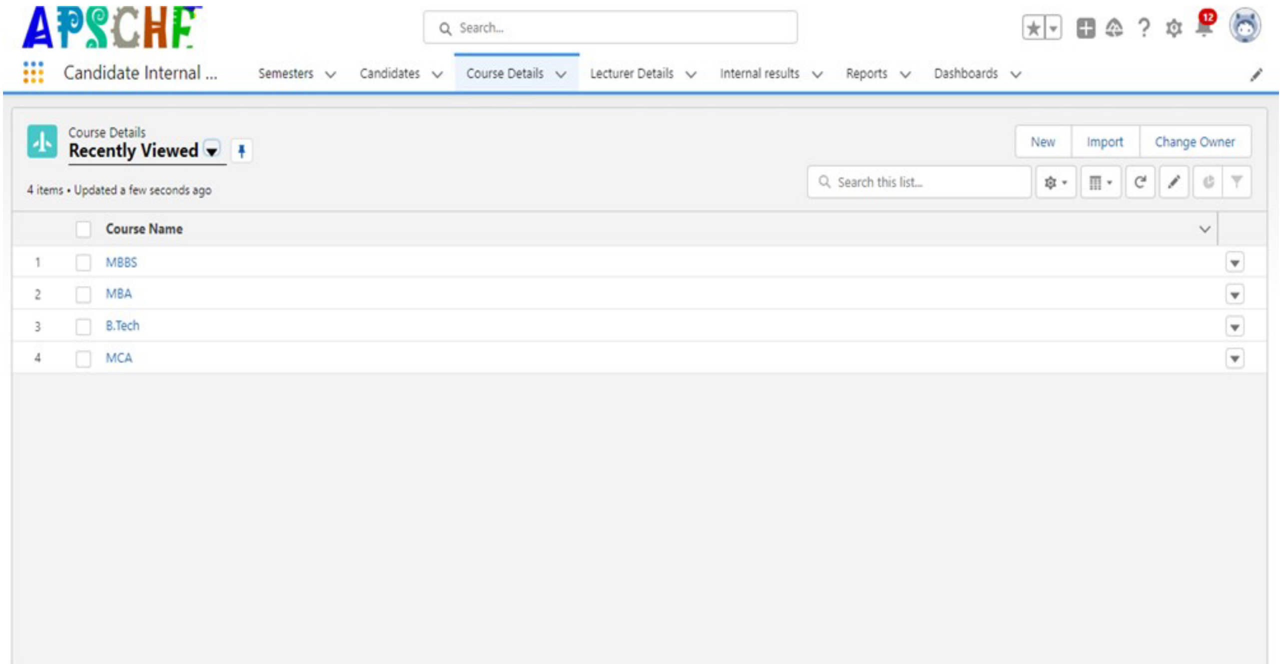
7.2 ViewRecord

ViewingtheRecordsofCourseDetailObject



1. ClickonAppLauncheronleftsideofscreen.
2. SearchCandidateInternalResultCard&clickonit.
3. ClickonCoursedetailsTab.
4. Clickonanyrecordname.youcanseethedetailsoftheDriver

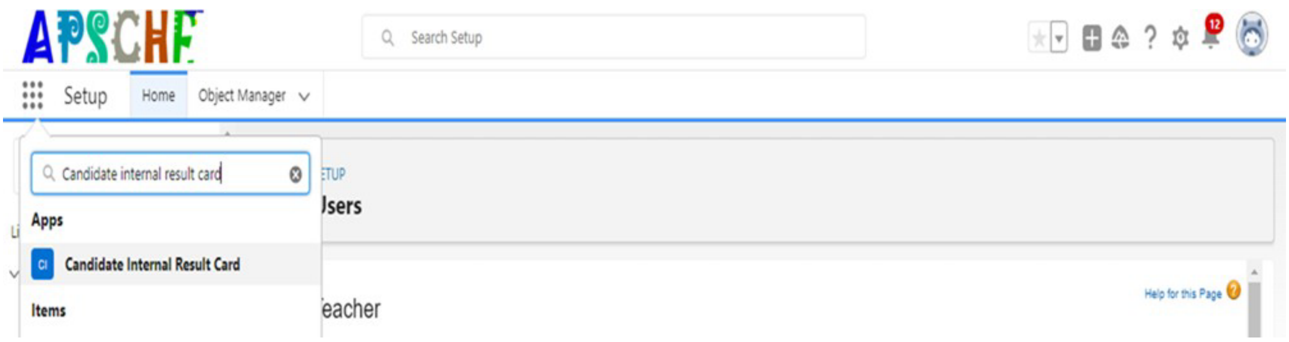

Search Setup
Setup
Home
Object Manager
Candidate internal result card
Apps
Candidate Internal Result Card
Items
Users
Teacher
Help for this Page

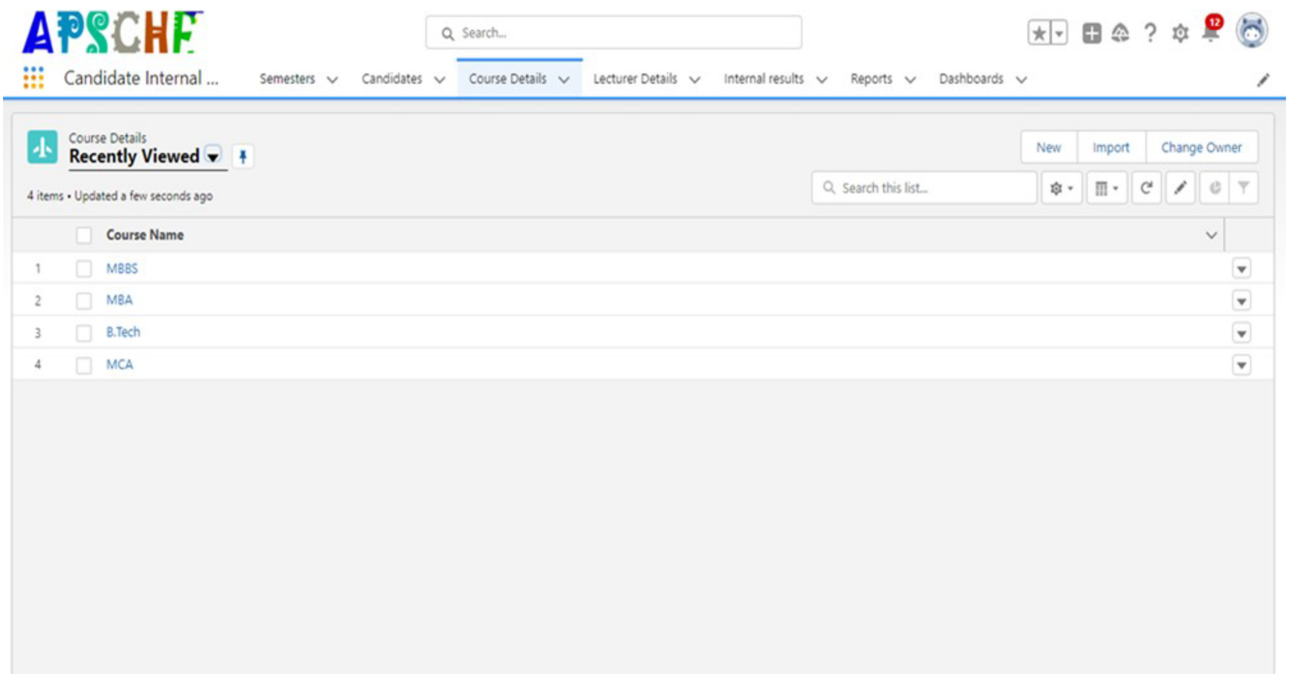

Search...
Candidate Internal ...
Semesters
Candidates
Course Details
Lecturer Details
Internal results
Reports
Dashboards
Course Details
Recently Viewed
New
Import
Change Owner
4 items • Updated a few seconds ago
Search this list...
Course Name
1 MBBS
2 MBA
3 B.Tech
4 MCA

7.3 DeleteRecord

DeletingRecordsofCourseDetailsObject

1. ClickonAppLauncheronleftsideofscreen.
2. SearchCandidateInternalResultCard&clickonit.
3. ClickonCoursedetailsTab.
4. ClickonArrowatrighthandsideonthatParticularrecord.
5. Clickdeleteanddeleteagain.





CHAPTER8WHATAREREPORTS?

INTRODUCTION

ReportsinSalesforceisa listofrecordsthatmeetaparticularcriterionwhichgivesananswerto a particular question. These records are displayed as a table that can be filtered or groupedbasedonanyfield.

Thereare4typesofreportformatsinSalesforce:

TabularReports:

Thisisthemostbasicreportformat.Itjustdisplaystherowofrecordsinatablewithagrandt otal. While easy to set up they can't be used to create groups of data or charts and alsocannot be used in Dashboards. They are mainly used to generate a simple list or a list with agrandtotal.

SummaryReports:

Itisthemostcommonlyusedtypeofreport.Itallowsgroupingofrowsofdata,viewsubtotal, andcreatecharts.

MatrixReport:

Itisthe most complexreportformat.Matrixreportsummarizesinformationinagridformat.It allows records to be grouped by both columns and rows. It can also be used to generatedashboards.Charts canbeadded tothis type ofreport.

JoinedReports:

These types of reports let us create different views of data from multiple report types. Thedata is joined reports are organized in blocks. Each block acts as a sub-report with its ownfields, columns, sorting, and filtering. They are used to group and show data from multiplereporttypesindifferentviews.

Reporttypes:

Report type determines which set of records will be available in a report. Every report isbased on a particular report type. The report type is selected first when we create a report.Everyreporttypehas aprimaryobjectand oneormorerelated objects.Alltheseobjects mustbelinked togethereitherdirectlyorindirectly.

Areporttypecannotinclude morethan4 objects.Oncea reportiscreated itsreporttypecannotbechanged.

Thereare2typesofreporttypes:

StandardReportTypes:StandardReportTypes areautomaticallyincludedwithstandardobjects and also with custom objects where

“Allow Reports” is checked. Standard
reporttypescannotbecustomizedandautomaticallyincludestandardandcustomfieldsf
oreach

object withinthereporttype.Standardreporttypesgetcreatedwhenanobjectiscreated, alsowhenarelationshipis created.

Note: Standardreporttypesalwayshaveinnerjoins.

CustomReportTypes:Customreporttypesarereportingtemplatescreatedtostreamlinethereporting
process. Custom Reports are created by an administrator or User with “Manage CustomReport Types” permission. Custom report types are created when standard report typescannotspecifywhichrecords willbeavailableonreports.

In custom report types we can specify objects which will be available in a particular report.Theprimaryobjectmusthave arelationship withotherobjectspresentinareporttypeeitherdirectlyorindirectly.

Thereare3typesofaccesslevelsoffolders:

Viewer:Withthisaccesslevel,userscanseethedatainareportbutcannotmakeanychangesexceptcloningitintoanewreport.

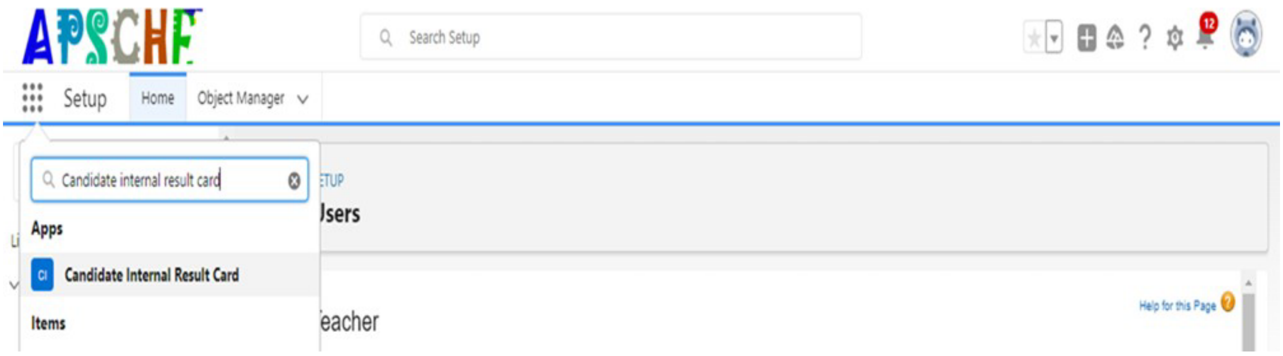
Editor:Withthisaccesslevel, userscanviewandmodifythereportsitcontainsandcanalsomovethemto/fromanyotherfolderstheyhaveaccesslevelasEditor or Manager.

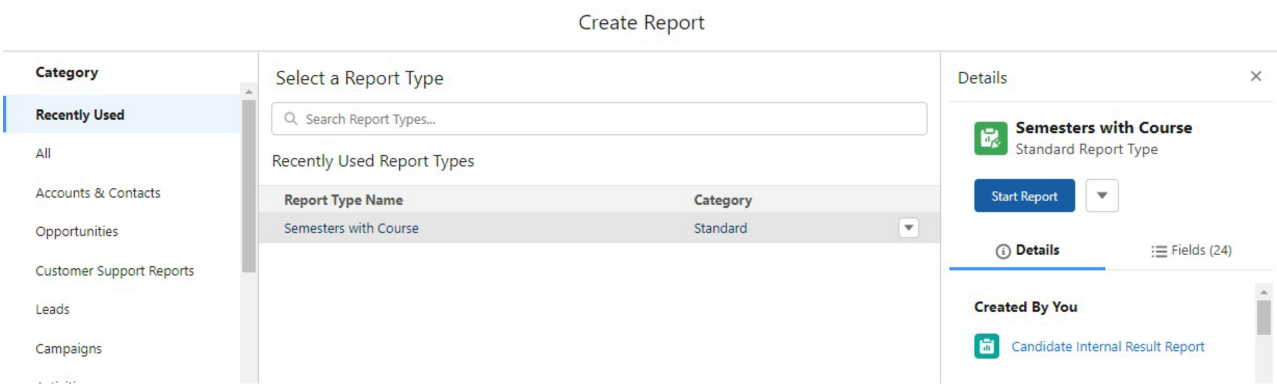
Manager:Withthisaccesslevel, userscandoeverythingViewers&Editorscando,plustheycanalso controlotheruser’saccesslevelstothisfolder.Also,userswithManagerAccesslevelscan deletethereport.

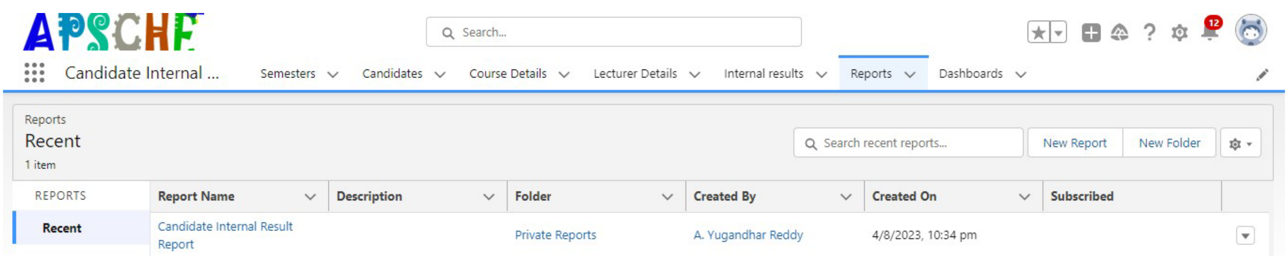
8.1 CreateProject

1. ClickAppLauncher
2. SelectCandidateInternalResult CardApp
3. Clickreportstab
4. ClickNewReport.
5. ClickthereporttypeasSemesterswithCourseClickStartreport.
6. Customizeyourreport,ingrouprowsselect- CourseName,ingroupcolumnSelectDuration(Inthis waywearemakingaMatrixReport).
7. Clickrefresh
8. Clicksaveandrun
9. Givereportname–CandidateInternalResultRepor
t10.ClickSave

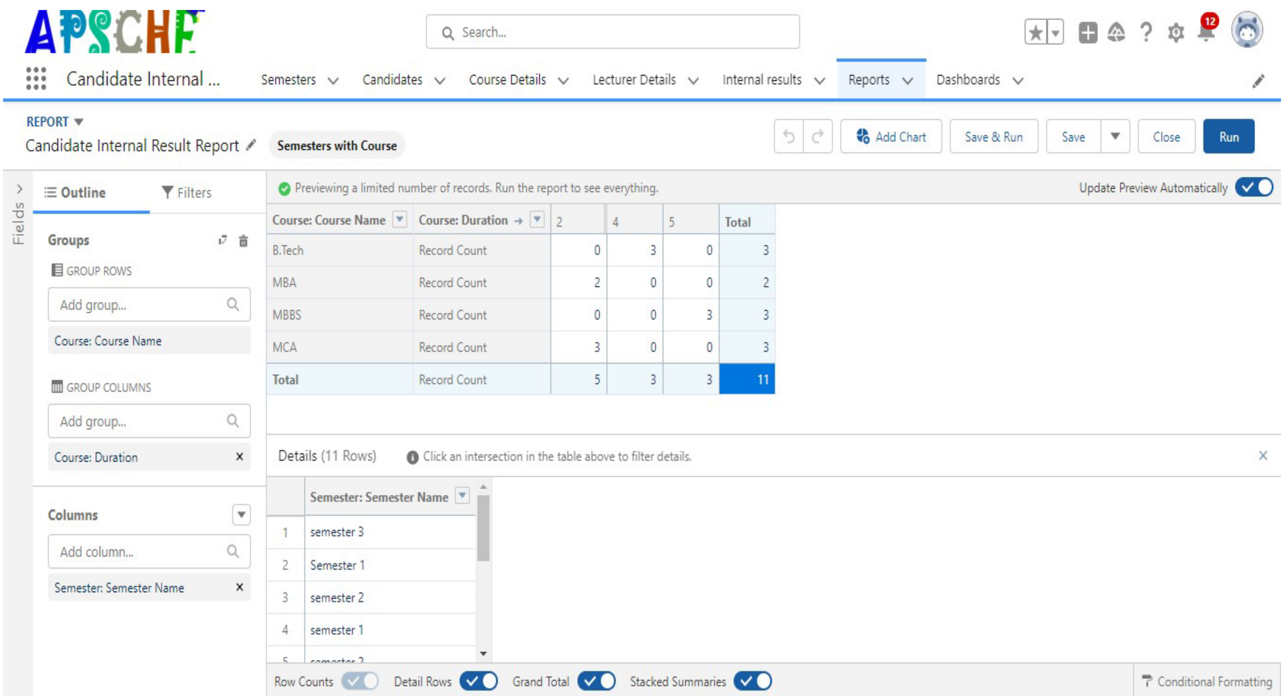
NOTE:Inthisreportyoucansee yourallrecordoftheobjectyouselectedforreporting(Whatyou Selectsin“Selectareporttypeoption”).

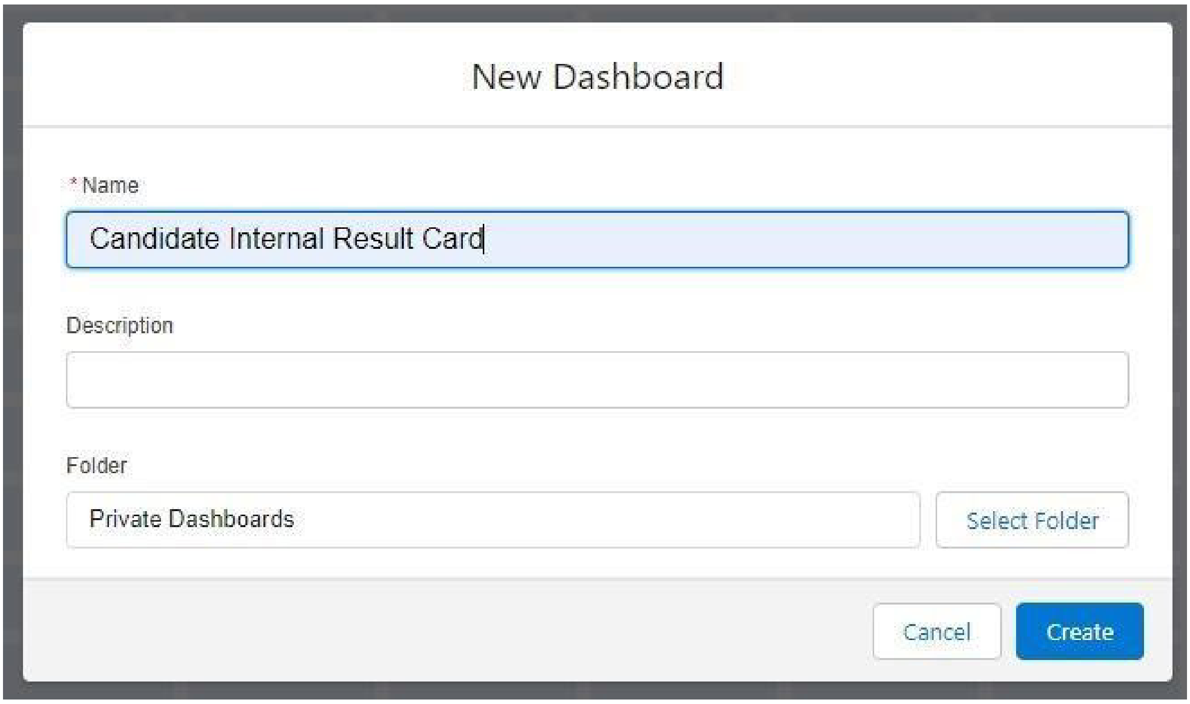

Search Setup
Setup
Home
Object Manager
Candidate internal result card
Apps
Candidate Internal Result Card
Items
Help for this Page


Create Report
Category
Recently Used
All
Accounts & Contacts
Opportunities
Customer Support Reports
Leads
Campaigns
Select a Report Type
Search Report Types...
Recently Used Report Types
Report Type Name
Category
Semesters with Course
Standard
Details
Semesters with Course
Standard Report Type
Start Report
Details
Fields (24)
Created By You
Candidate Internal Result Report


Search...
Candidate Internal ...
Semesters
Candidates
Course Details
Lecturer Details
Internal results
Reports
Dashboards
Reports
Recent
1 item
Search recent reports...
New Report
New Folder
REPORTS
Recent
Report Name
Description
Folder
Created By
Created On
Subscribed
Candidate Internal Result Report
Private Reports
A. Yugandhar Reddy
4/8/2023, 10:34 pm

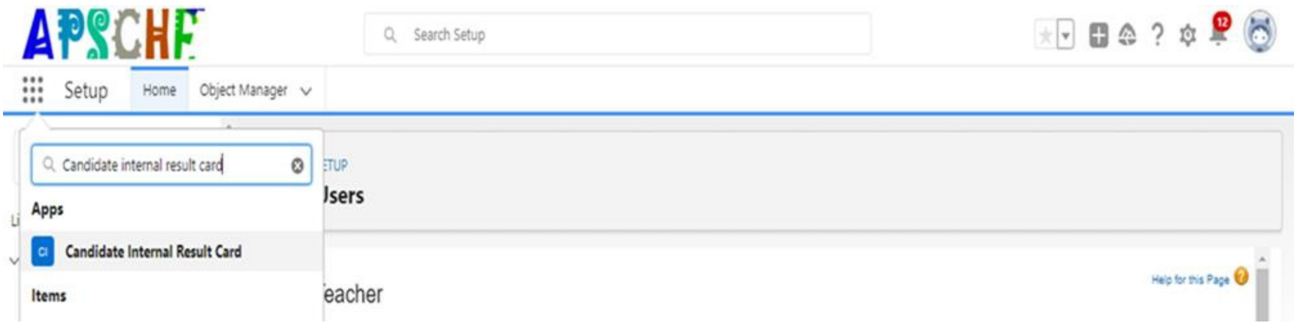
1. Onthereportbuilder page, locatethe"Fields"paneontheleft-hand side.
2. Findthefieldfor whichyou wanttocreatea bucketfieldanddragittothereportpreviewsection.
3. Clickonthefieldinthereportpreviewtoopenthe fieldproperties.
4. Inthefieldproperties,locatethe"Summarize"optionandclickthedrop-downarrow.
5. Select"BucketField" fromtheavailableoptions.
6. Inthebucketfieldsettings,definethebucketsbasedonyourrequirements.Youcanspeci fythebucketranges,labels,andgroupings.
7. Click"OK"or"Apply"tosavethebucketfield settings.
8. Customizethereport layoutandadd anyadditionalfieldsorfiltersasneeded.
9. Once youaresatisfiedwiththereportsetup,click"Save"tosavethereport

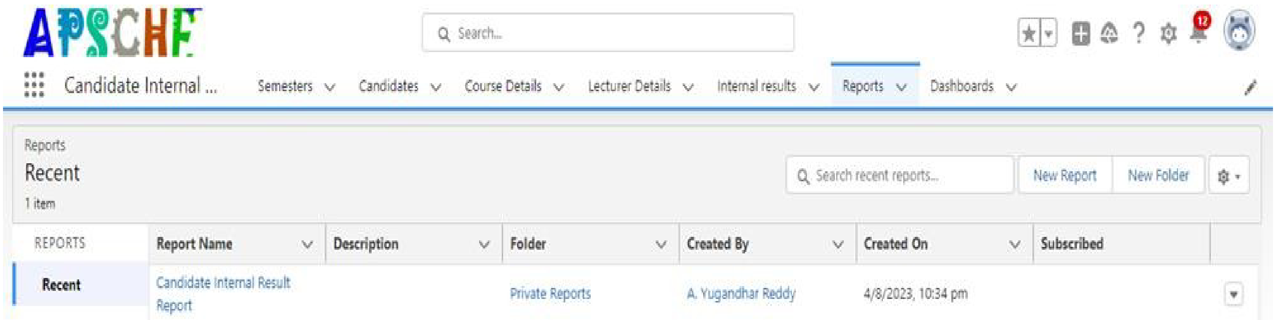



New Dashboard
* Name
Candidate Internal Result Card
Description
Folder
Private Dashboards
Select Folder
Cancel
Create

8.2 ViewReport

1. ClickonAppLauncheronleftsideofscreen.
2. SearchCandidateInternalResultCardApp&clickonit.
3. ClickonReportsTab.
4. ClickonCandidateInternalResultReportandseerecords.





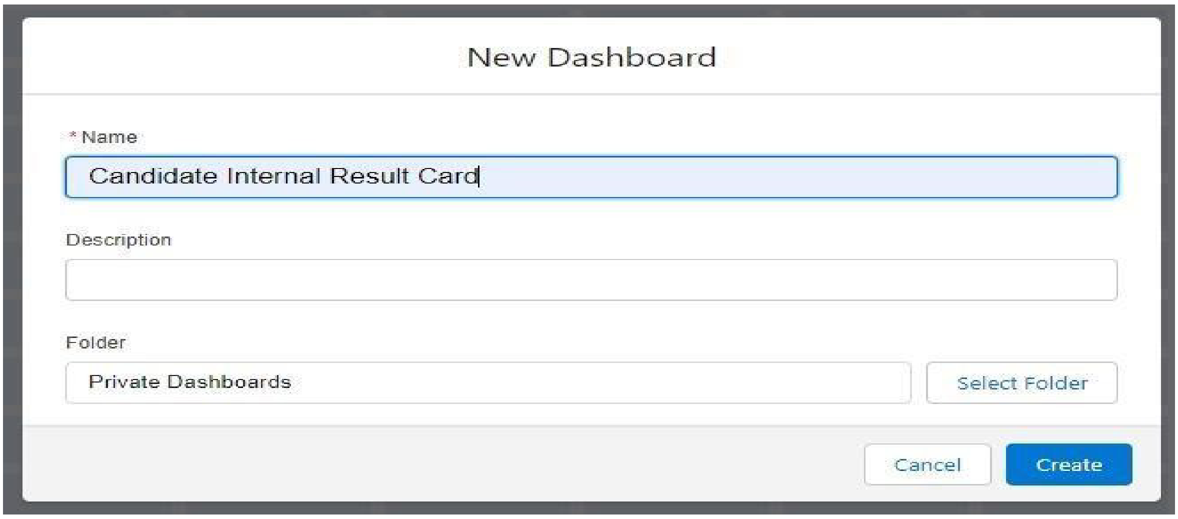
CHAPTER9DASHBOARDSIN

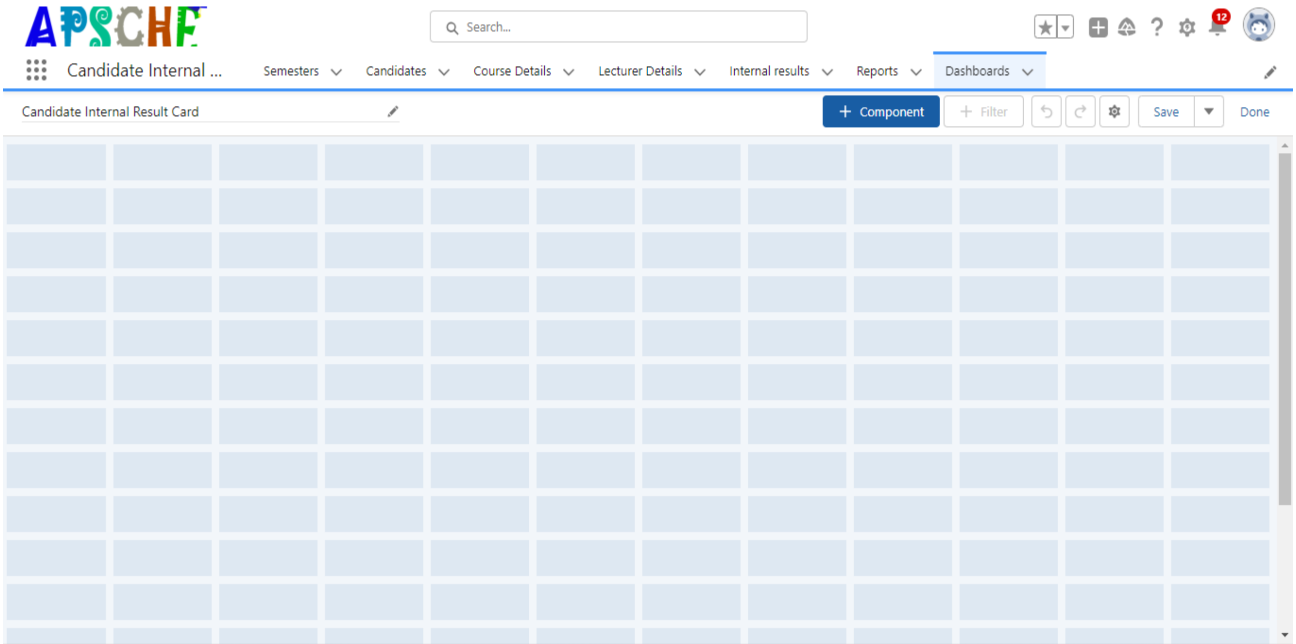
TRODUCTION

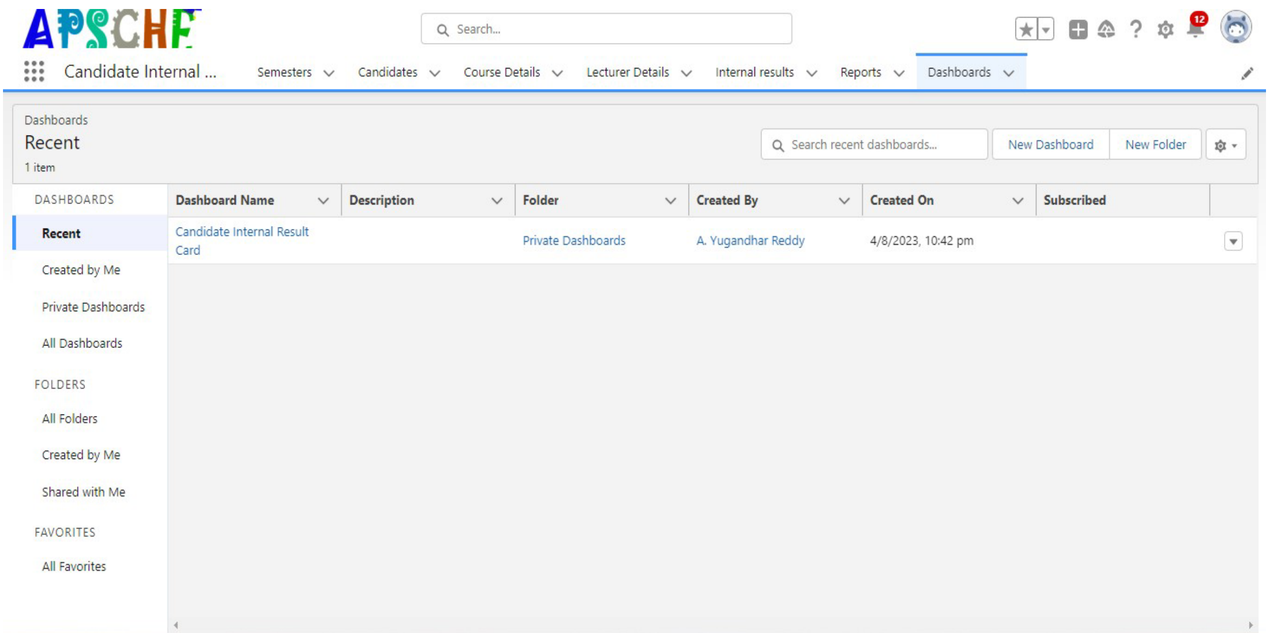
Dashboards let you curate data from reports using charts, tables ,and metrics. If yourcolleaguesneedmoreinformation,thenthey’reabletoviewyourdashboard'sdata-supplyingreports. Dashboard filters make it easy for users to apply different data perspectives to asingledashboard.

9.1 CreateDashboard

1. ClickonDashboardstabfromtheCandidateInternalResultCardapplication.
2. Clickonnewdashboard.
3. Givename-CandidateInternalResultCard
4. Clickcreate
5. Giveyourdashboardanameandclickon+component
6. SelecttheCandidateInternalResultReportwhichyoucreated.
7. Forthedatavisualizationselectanyofthechart,tableetc.asperyour choice/requirement.
8. Clickadd.
9. Clicksave.

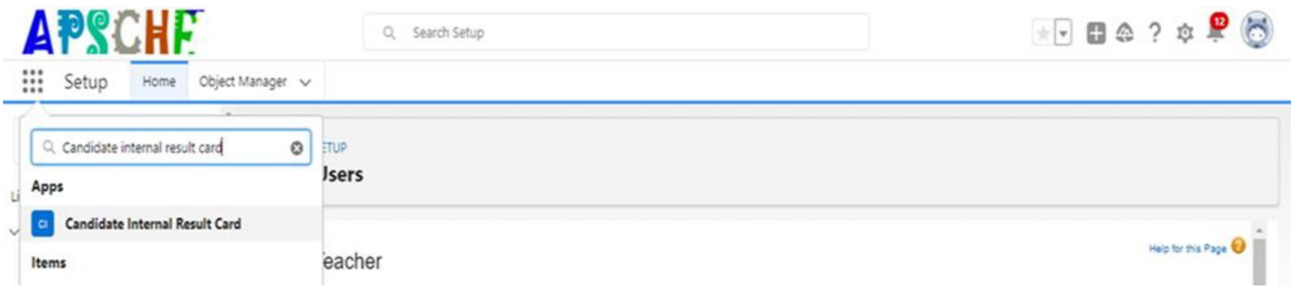


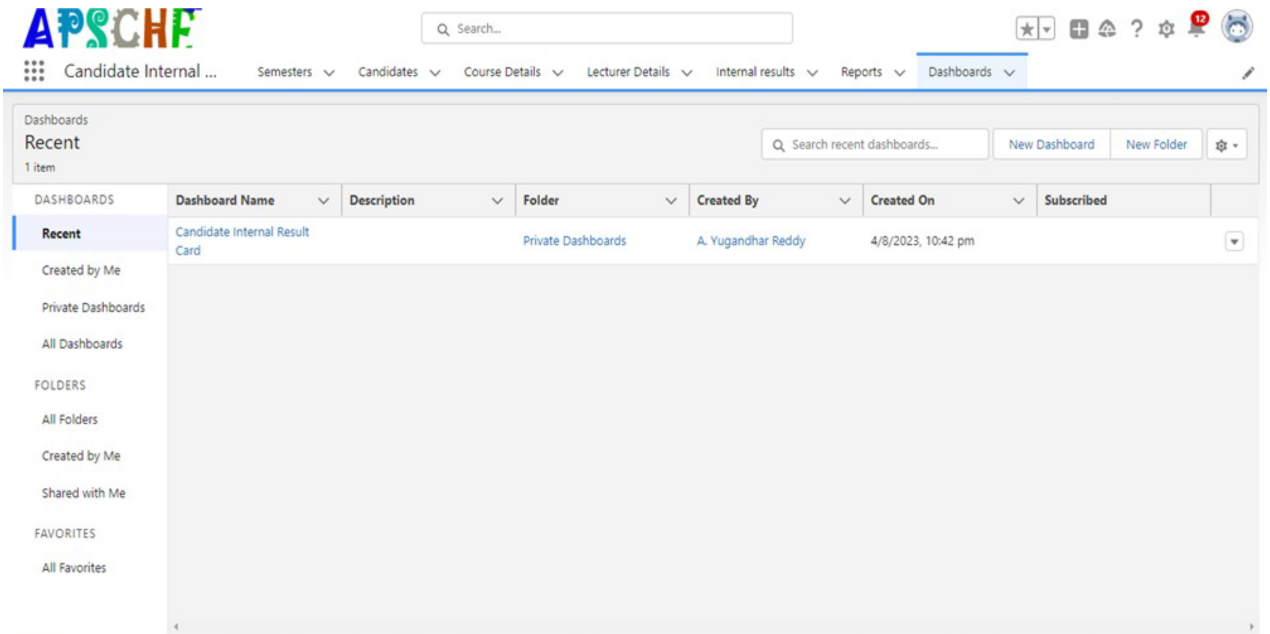

Search...
Candidate Internal ...
Semesters
Candidates
Course Details
Lecturer Details
Internal results
Reports
Dashboards
Candidate Internal Result Card
+ Component
+ Filter
Save
Done


Search...
Candidate Internal ...
Semesters
Candidates
Course Details
Lecturer Details
Internal results
Reports
Dashboards
Dashboards
Recent
1 item
Search recent dashboards...
New Dashboard
New Folder
DASHBOARDS
Recent
Created by Me
Private Dashboards
All Dashboards
FOLDERS
All Folders
Created by Me
Shared with Me
FAVORITES
All Favorites
Dashboard Name
Description
Folder
Created By
Created On
Subscribed
Candidate Internal Result Card
Private Dashboards
A. Yugandhar Reddy
4/8/2023, 10:42 pm

9.2 ViewDashboard

1. ClickonAppLauncheronleftsideofscreen.
2. SearchCandidateInternalResultCard&clickonit.
3. ClickonDashboardTab.
4. ClickonCandidateInternalResultCardseegraphviewofrecords





CHAPTER10EXPERIMENTALRESULTS

Fig 10.1

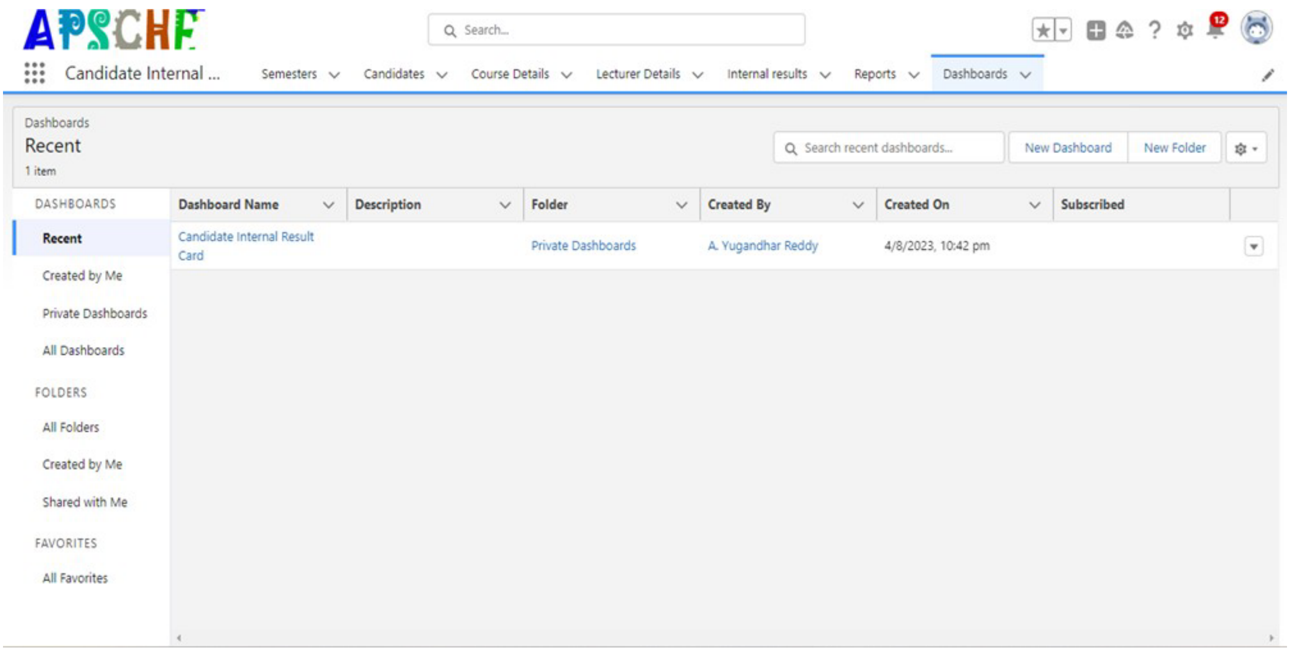


Fig 10.2

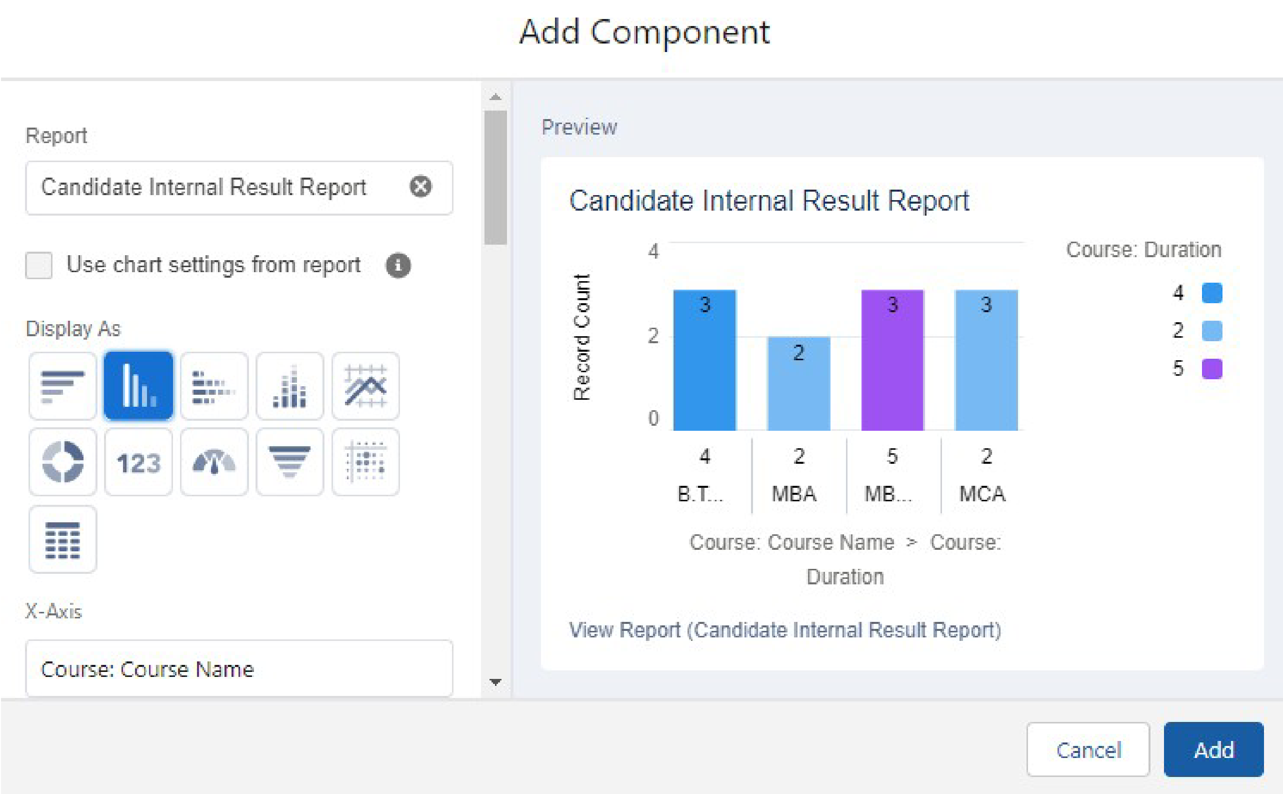


Fig 10.3

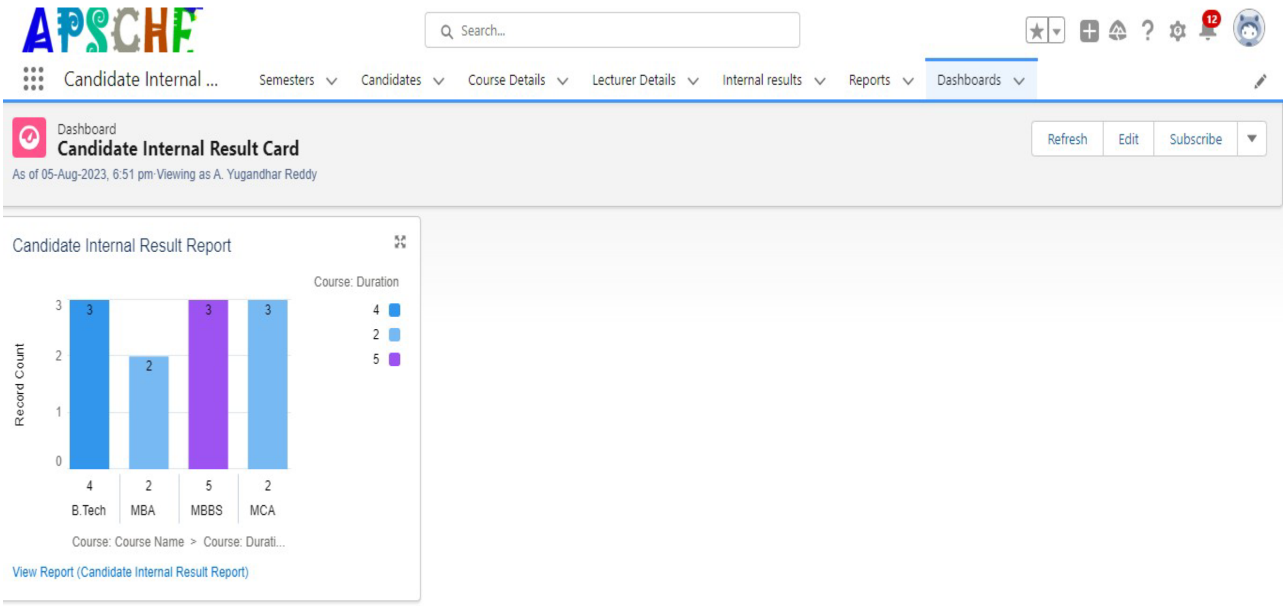
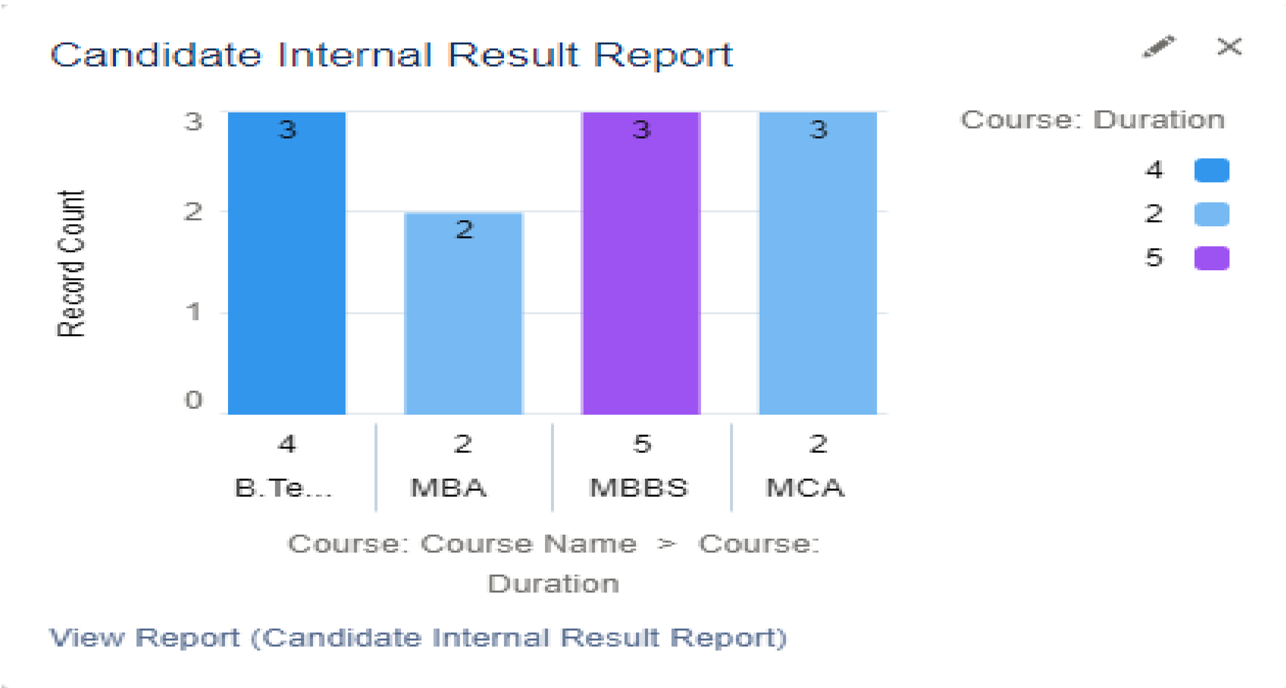


Fig10.4



11.Advantages&Disadvantages:

Advantages:

- Itisusedtotrackingtheinternalresults ofthe students.
- Ittracksofstudentsdata.
- Providesstreamlineoperations.

Disadvantages:

- Ifmanualerroroccursduring thefeedingofdataitis difficulttobealtered.
- Havinglotsofsecurityconcerns.
- Itcanbeaccessedbythirdparty.

12.Conlusion:

- Itiseasiestmethodtotrackthestudentsinternalresultandalsoitcanbetracke danywherethroughonlinemode.

FutureScope:

- Studentsdateofbirthcanbeincludedfor verifyingstudents.
- Externalmarkscanincludedsoresultanalysiscanbedoneeasily.

TrailheadProfilePublicURL:

- **TeamLead**- https://www.salesforce.com/trailblazer/ayugandharreddy