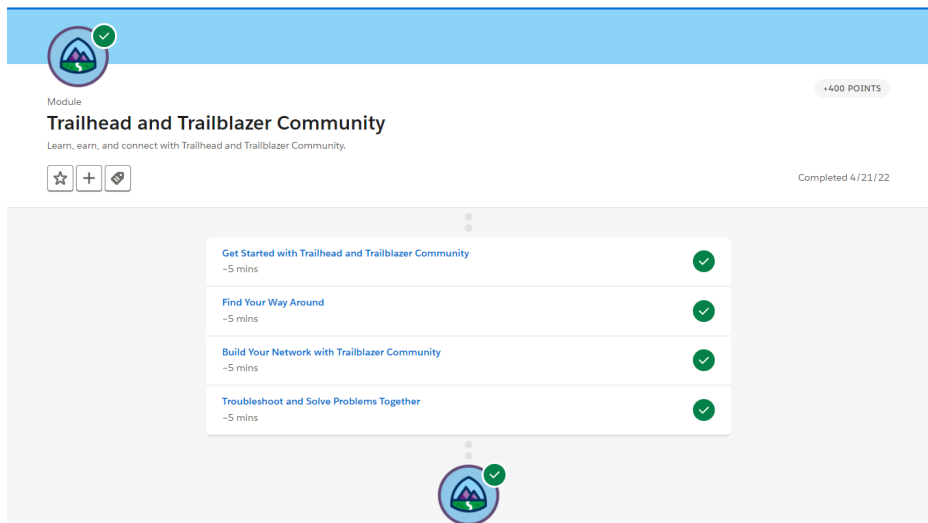


PROJECT

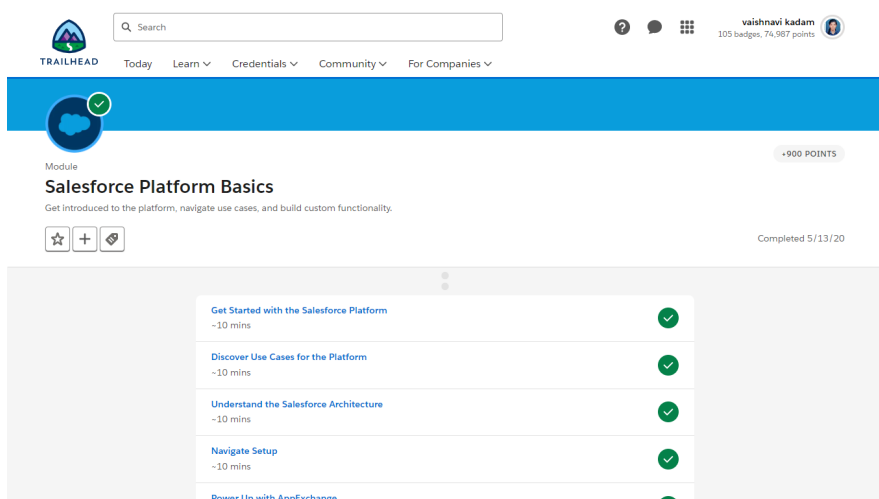
Salesforce developer catalyst self-learning and super badges

Salesforce developer catalyst self-learning

- **Salesforce fundamental and user setup**
- Trailhead and trailblazer community



- Salesforce platform basics



- Platform development basics

Trailhead interface showing the 'Platform Development Basics' module. The module is completed on 10/11/21 and awards 800 points. The tasks listed are:

- Get Started with Platform Development (-15 mins) ✓
- Develop Without Code (-15 mins) ✓
- Code with Salesforce Languages (-20 mins) ✓
- Extend the Salesforce Platform (-15 mins) ✓

2. Relationship and process automation

- Customize A salesforce object

Trailhead interface showing the 'Customize a Salesforce Object' project. The project is completed on 10/18/21 and awards 800 points. The tasks listed are:

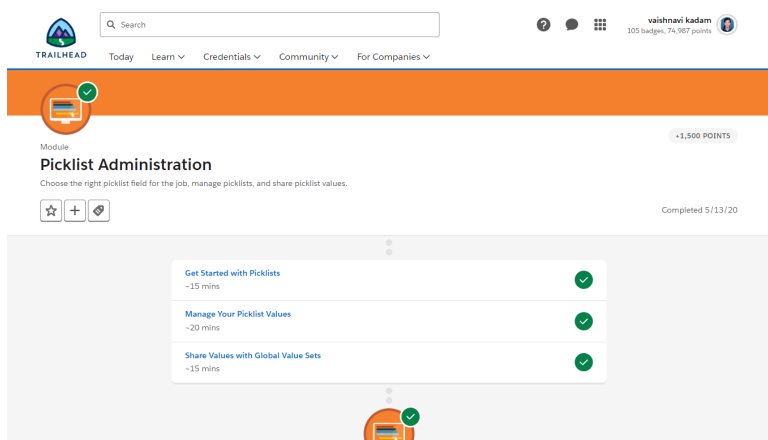
- Work with Standard and Custom Fields (-15 mins) ✓
- Create Picklists and Field Dependencies (-15 mins) ✓
- Create Lookup Filters (-10 mins) ✓
- Create Formula Fields (-15 mins) ✓
- Create Record Types (-15 mins) ✓

- Data modelling

Trailhead interface showing the 'Data Modeling' module. The module is completed on 5/13/20 and awards 1,500 points. The tasks listed are:

- Understand Custom & Standard Objects (-15 mins) ✓
- Create Object Relationships (-15 mins) ✓
- Work with Schema Builder (-15 mins) ✓

- Picklist administration

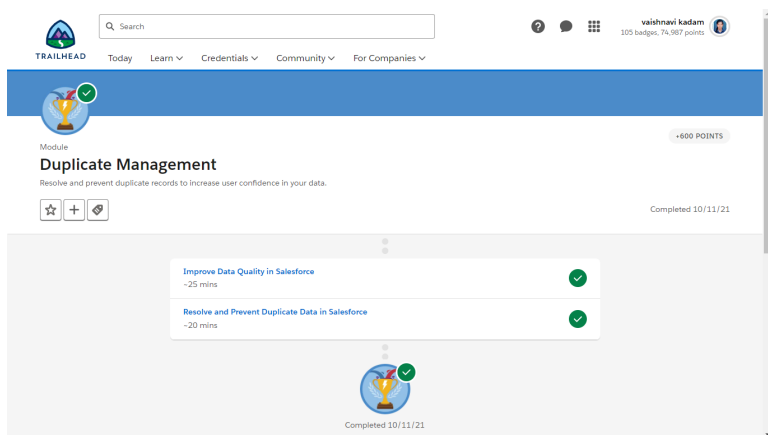


The screenshot shows the Trailhead interface for the "Picklist Administration" module. At the top, there's a search bar and navigation links: Today, Learn, Credentials, Community, and For Companies. The user profile "vaishnavi kadam" is visible with 105 badges and 74,987 points. The module title "Picklist Administration" is displayed with a sub-description: "Choose the right picklist field for the job, manage picklists, and share picklist values." Below this, there are three tasks listed in a table:

Task	Duration	Status
Get Started with Picklists	~15 mins	Completed (Green Checkmark)
Manage Your Picklist Values	~20 mins	Completed (Green Checkmark)
Share Values with Global Value Sets	~15 mins	Completed (Green Checkmark)

The module is marked as "Completed 5/13/20" and awards "+1,500 POINTS".

● Duplicate management

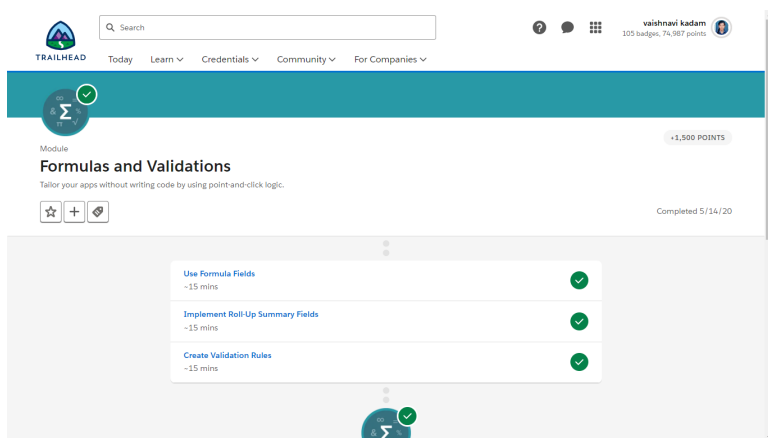


The screenshot shows the Trailhead interface for the "Duplicate Management" module. The layout is similar to the previous one, with the user profile "vaishnavi kadam" at the top. The module title "Duplicate Management" is displayed with a sub-description: "Resolve and prevent duplicate records to increase user confidence in your data." Below this, there are two tasks listed in a table:

Task	Duration	Status
Improve Data Quality in Salesforce	~25 mins	Completed (Green Checkmark)
Resolve and Prevent Duplicate Data in Salesforce	~20 mins	Completed (Green Checkmark)

The module is marked as "Completed 10/11/21" and awards "+600 POINTS".

● Formulas and validation

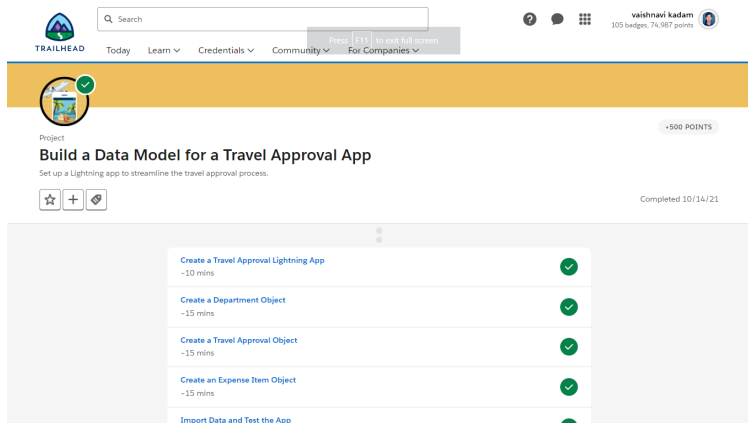


The screenshot shows the Trailhead interface for the "Formulas and Validations" module. The layout is consistent with the previous ones, featuring the user profile "vaishnavi kadam". The module title "Formulas and Validations" is displayed with a sub-description: "Tailor your apps without writing code by using point-and-click logic." Below this, there are three tasks listed in a table:

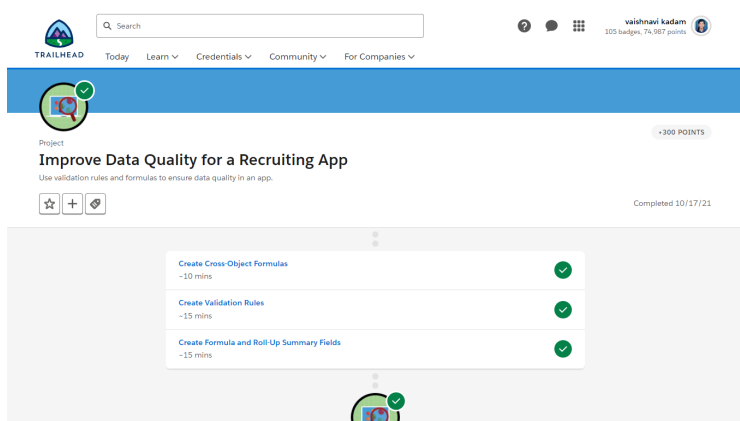
Task	Duration	Status
Use Formula Fields	~15 mins	Completed (Green Checkmark)
Implement Roll-Up Summary Fields	~15 mins	Completed (Green Checkmark)
Create Validation Rules	~15 mins	Completed (Green Checkmark)

The module is marked as "Completed 5/14/20" and awards "+1,500 POINTS".

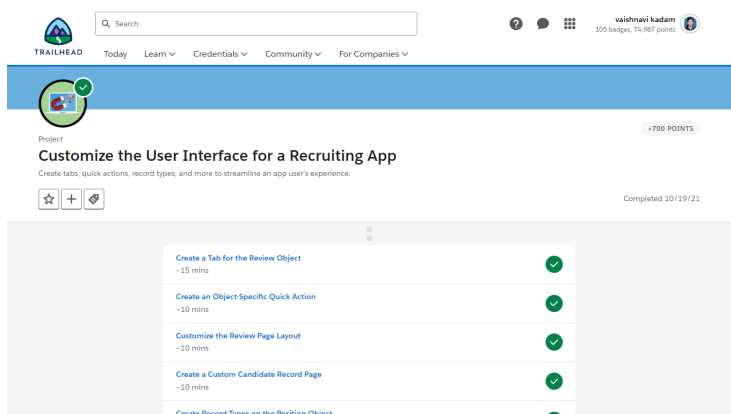
● Build a data model for travel approval app



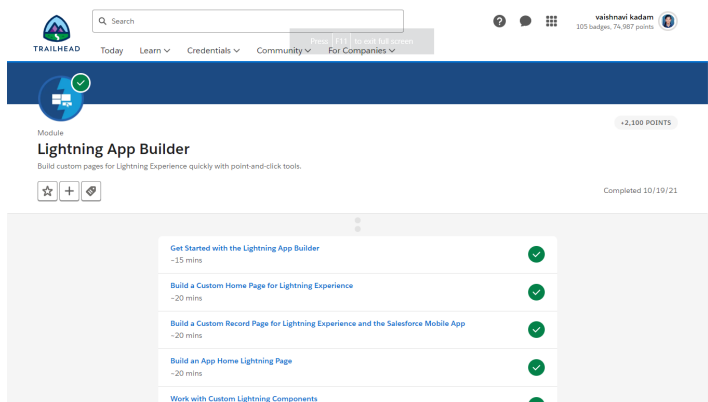
● Improve data quality for recruiting app



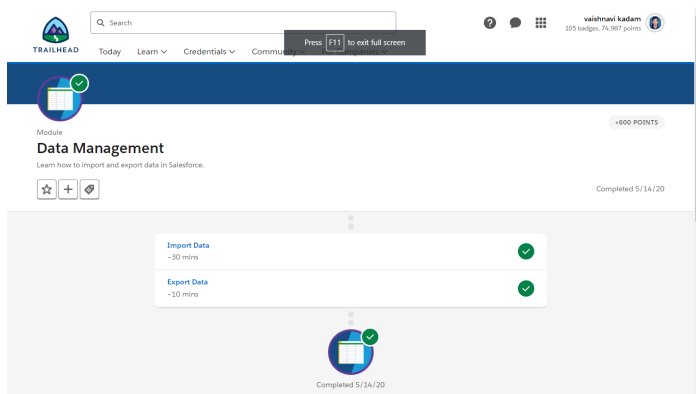
● Customize user interface for recruiting app



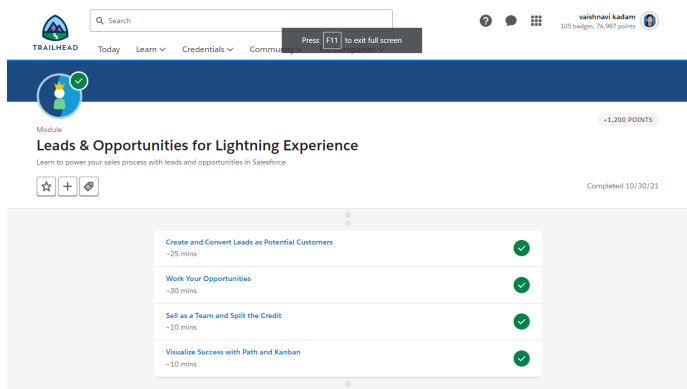
● Lightning app builder



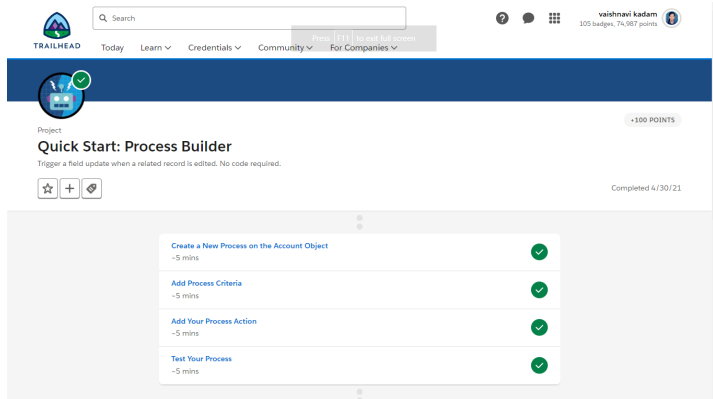
● Data management



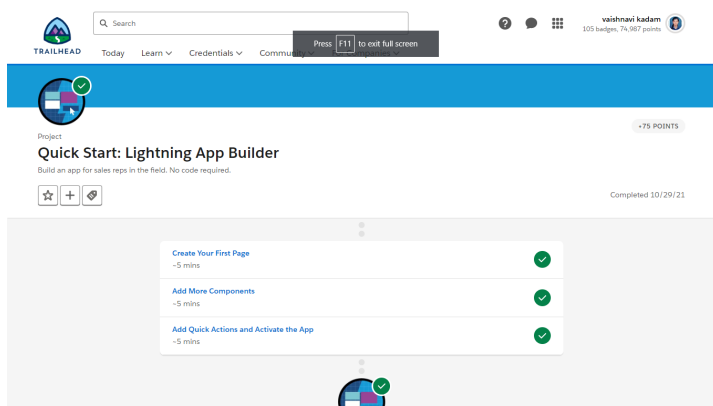
● Leads and opportunities for lightning experience



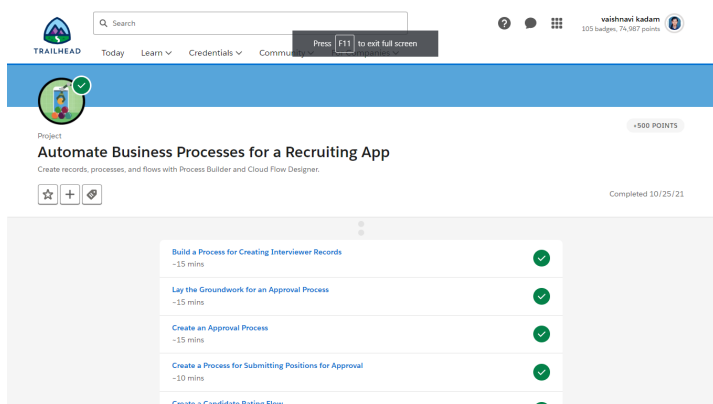
● Quick start process builder



- Quick start lighting app builder



- Automate business process for recruiting app



- Build a discount approval process

Trailhead Project: Build a Discount Approval Process

Make it easy for your sales reps to get the approvals they need for discount offers.

Completed 10/29/21

Prepare Your Org	~20 mins	✓
Create an Approval Process	~10 mins	✓
Create Initial Submission Actions	~10 mins	✓
Specify Final Approval and Rejection Actions	~10 mins	✓

3.Flows and Security

- Salesforce flow

Trailhead Module: Salesforce Flow

Automate processes for every app, experience, and portal with declarative tools.

Completed 5/1/21

Choose the Right Automation Tool	~10 mins	✓
Automate Simple Business Processes with Process Builder	~30 mins	✓
Guide Users Through Your Business Processes with Flow Builder	~30 mins	✓
Customize How Records Get Approved with Approvals	~30 mins	✓

- Flow builder

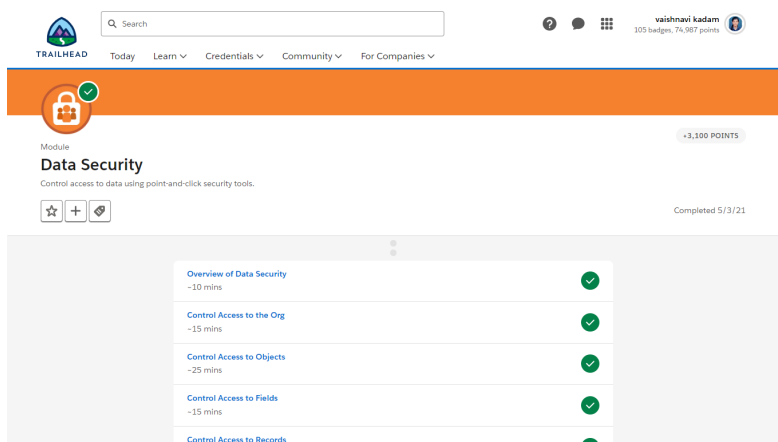
Trailhead Module: Flow Builder

Get to know Flow Builder and learn to automate your business process with a flow.

Completed 10/19/21

Learn About Flow Resources and Variables	~10 mins	✓
Create a Variable	~20 mins	✓
Add Screens to Your Flow	~35 mins	✓
Add Logic to Your Flow	~30 mins	✓
Add Actions to Your Flow		✓

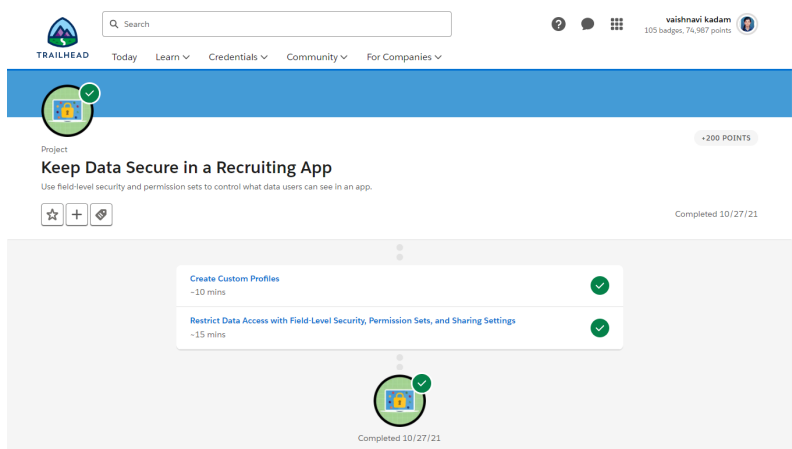
● Data security



The screenshot shows the Trailhead 'Data Security' module page. At the top, there's a search bar and navigation links: Today, Learn, Credentials, Community, and For Companies. The user's profile 'vaishnavi kadam' with 105 badges and 74,987 points is visible. The module title 'Data Security' is accompanied by a lock icon and a green checkmark, with a '+3,100 POINTS' badge. Below the title, it says 'Control access to data using point-and-click security tools.' and shows 'Completed 5/3/21'. A list of tasks follows:

Task	Duration	Status
Overview of Data Security	~10 mins	Completed
Control Access to the Org	~15 mins	Completed
Control Access to Objects	~25 mins	Completed
Control Access to Fields	~15 mins	Completed
Control Access to Records	-	In Progress

● Keep data secure in recruiting app

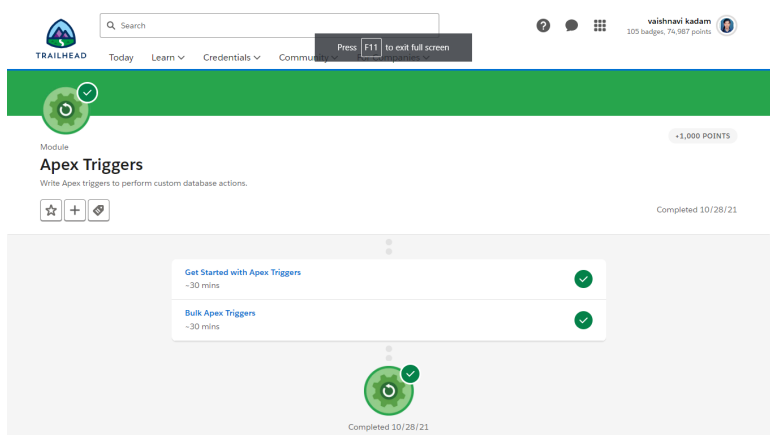


The screenshot shows the Trailhead 'Keep Data Secure in a Recruiting App' project page. It features the same top navigation and user profile. The project title is 'Keep Data Secure in a Recruiting App' with a laptop icon and a green checkmark, and a '+200 POINTS' badge. The description is 'Use field-level security and permission sets to control what data users can see in an app.' and it shows 'Completed 10/27/21'. A list of tasks follows:

Task	Duration	Status
Create Custom Profiles	~10 mins	Completed
Restrict Data Access with Field-Level Security, Permission Sets, and Sharing Settings	~15 mins	Completed

4.Apex ,testing and debugging


● Apex triggers



The screenshot shows the Trailhead 'Apex Triggers' module page. It features the same top navigation and user profile. The module title 'Apex Triggers' is accompanied by a gear icon and a green checkmark, with a '+1,000 POINTS' badge. Below the title, it says 'Write Apex triggers to perform custom database actions.' and shows 'Completed 10/28/21'. A list of tasks follows:

Task	Duration	Status
Get Started with Apex Triggers	~30 mins	Completed
Bulk Apex Triggers	~30 mins	Completed


● Apex testing



Search

vaishnavi kadam
105 badges, 74,987 points




Today Learn Credentials Community For Companies



Module

Apex Testing

Write robust code by executing Apex unit tests.




Completed 10/29/21

+1,500 POINTS


Get Started with Apex Unit Tests
~15 mins

Test Apex Triggers
~15 mins

Create Test Data for Apex Tests
~15 mins




● Asynchronous apex



Search

vaishnavi kadam
100 badges, 74,987 points




Today Learn Credentials Community For Companies



Module

Asynchronous Apex

Write more efficient Apex code with asynchronous processing.



Completed 10/30/21

+2,200 POINTS


Asynchronous Processing Basics
~10 mins

Use Future Methods
~20 mins

Use Batch Apex
~25 mins

Control Processes with Queueable Apex
~25 mins

Schedule Jobs Using the Apex Scheduler



5.Integration

● API basics

The screenshot shows the Trailhead 'API Basics' module page. At the top, there's a search bar and navigation links: Today, Learn, Credentials, and Community. A user profile for 'vaishnavi kadam' is visible in the top right corner, showing 105 badges and 74,987 points. The module title 'API Basics' is prominently displayed, along with a description: 'Learn the fundamentals and benefits of developing with APIs.' Below the title, there are three tasks listed in a table, each with a green checkmark indicating completion:

Task	Duration	Status
Make APIs for You and Me	~10 mins	Completed
Learn the Benefits of APIs	~10 mins	Completed
Put the Web in Web API	~10 mins	Completed

The page also shows a progress bar at the bottom indicating 'Completed 5/26/20' and a '+300 POINTS' reward.

● Event monitoring

The screenshot shows the Trailhead 'Event Monitoring' module page. The layout is similar to the previous one, with a search bar, navigation links, and a user profile for 'vaishnavi kadam'. The module title 'Event Monitoring' is displayed, with the description: 'Discover insights into your Salesforce org with this powerful monitoring feature.' Below the title, there are three tasks listed in a table, each with a green checkmark indicating completion:

Task	Duration	Status
Get Started with Event Monitoring	~10 mins	Completed
Query Event Log Files	~10 mins	Completed
Download and Visualize Event Log Files	~15 mins	Completed

The page also shows a progress bar at the bottom indicating 'Completed 10/26/21' and a '+300 POINTS' reward.

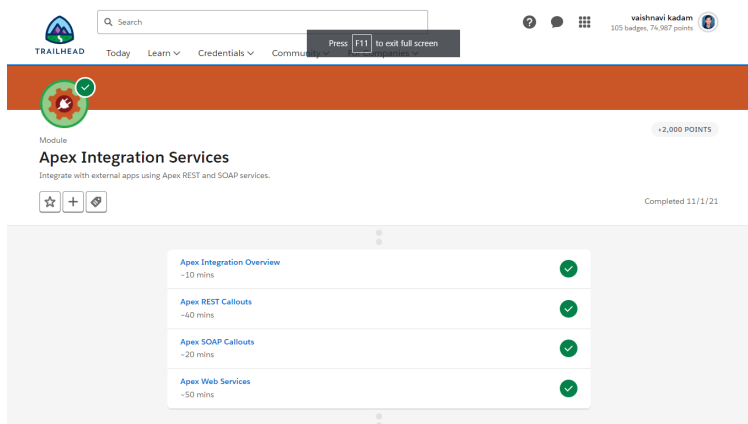
● Shield platform encryption

The screenshot shows the Trailhead 'Shield Platform Encryption' module page. The layout is consistent with the previous ones, featuring a search bar, navigation links, and a user profile for 'vaishnavi kadam'. The module title 'Shield Platform Encryption' is displayed, with the description: 'Encrypt your data at-rest in the cloud and manage the life cycle of your encryption keys.' Below the title, there are three tasks listed in a table, each with a green checkmark indicating completion:

Task	Duration	Status
Get Started with Shield Platform Encryption	~15 mins	Completed
Set Up and Manage Shield Platform Encryption	~30 mins	Completed
Deploy Shield Platform Encryption the Smart Way	~15 mins	Completed

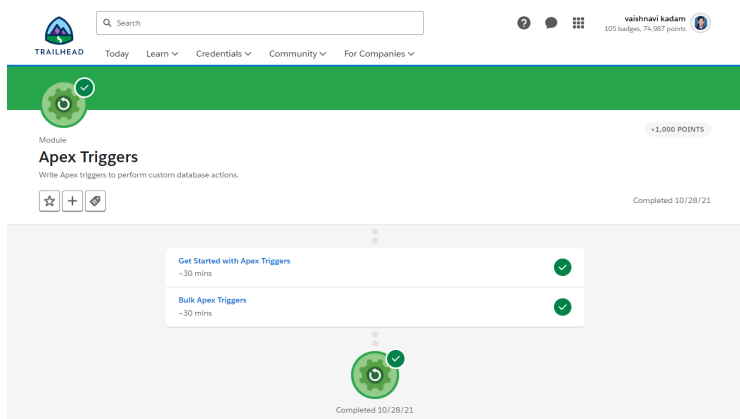
The page also shows a progress bar at the bottom indicating 'Completed 10/30/21' and a '+700 POINTS' reward.

- Apex integration services



➤ **Apex specialist -super-badge**

- Apex triggers



- Apex testing

vaishnavi kadam
 105 badges, 74,967 points

Today Learn Credentials Community For Companies

Module
Apex Testing
 Write robust code by executing Apex unit tests.

Completed 10/29/21

Get Started with Apex Unit Tests	~15 mins	✓
Test Apex Triggers	~15 mins	✓
Create Test Data for Apex Tests	~15 mins	✓

● Asynchronous apex

vaishnavi kadam
 105 badges, 74,967 points

Today Learn Credentials Community For Companies

Module
Asynchronous Apex
 Write more efficient Apex code with asynchronous processing.

Completed 10/30/21

Asynchronous Processing Basics	~10 mins	✓
Use Future Methods	~20 mins	✓
Use Batch Apex	~25 mins	✓
Control Processes with Queueable Apex	~25 mins	✓
Schedule Jobs Using the Apex Scheduler		✓

● Apex integration services

vaishnavi kadam
 105 badges, 74,967 points

Today Learn Credentials Community

Module
Apex Integration Services
 Integrate with external apps using Apex REST and SOAP services.

Completed 11/1/21

Apex Integration Overview	~10 mins	✓
Apex REST Callouts	~40 mins	✓
Apex SOAP Callouts	~20 mins	✓
Apex Web Services	~50 mins	✓

➤ Process automation specialist super badge

- Formulas and validation

The screenshot shows the Trailhead interface for the 'Formulas and Validations' module. At the top, there's a search bar and navigation links. The user's profile 'vaishnavi kadam' is visible with 105 badges and 74,987 points. The module title 'Formulas and Validations' is prominently displayed, along with a description: 'Tailor your apps without writing code by using point-and-click logic.' Below this, a list of three tasks is shown, each with a green checkmark indicating completion: 'Use Formula Fields' (~15 mins), 'Implement Roll-Up Summary Fields' (~15 mins), and 'Create Validation Rules' (~15 mins). The module is marked as 'Completed 5/14/20' and awards '+1,500 POINTS'.

- Salesforce flow

The screenshot displays the 'Salesforce Flow' module page on Trailhead. The user 'vaishnavi kadam' is logged in. The module title 'Salesforce Flow' is shown with the subtitle 'Automate processes for every app, experience, and portal with declarative tools.' A list of four tasks follows, all marked as completed with green checkmarks: 'Choose the Right Automation Tool' (~10 mins), 'Automate Simple Business Processes with Process Builder' (~30 mins), 'Guide Users Through Your Business Processes with Flow Builder' (~30 mins), and 'Customize How Records Get Approved with Approvals' (~30 mins). The module is 'Completed 5/1/21' and grants '+1,600 POINTS'.

- Leads and opportunities in lightning experience

The screenshot shows the 'Leads & Opportunities for Lightning Experience' module page. The user 'vaishnavi kadam' is at the top. The module title is 'Leads & Opportunities for Lightning Experience' with the subtitle 'Learn to power your sales process with leads and opportunities in Salesforce.' A list of four tasks is displayed, all completed with green checkmarks: 'Create and Convert Leads as Potential Customers' (~25 mins), 'Work Your Opportunities' (~30 mins), 'Sell as a Team and Split the Credit' (~10 mins), and 'Visualize Success with Path and Kanban' (~10 mins). The module is 'Completed 10/30/21' and awards '+1,200 POINTS'.

