

# Apex Assignment

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## Problem Statement:

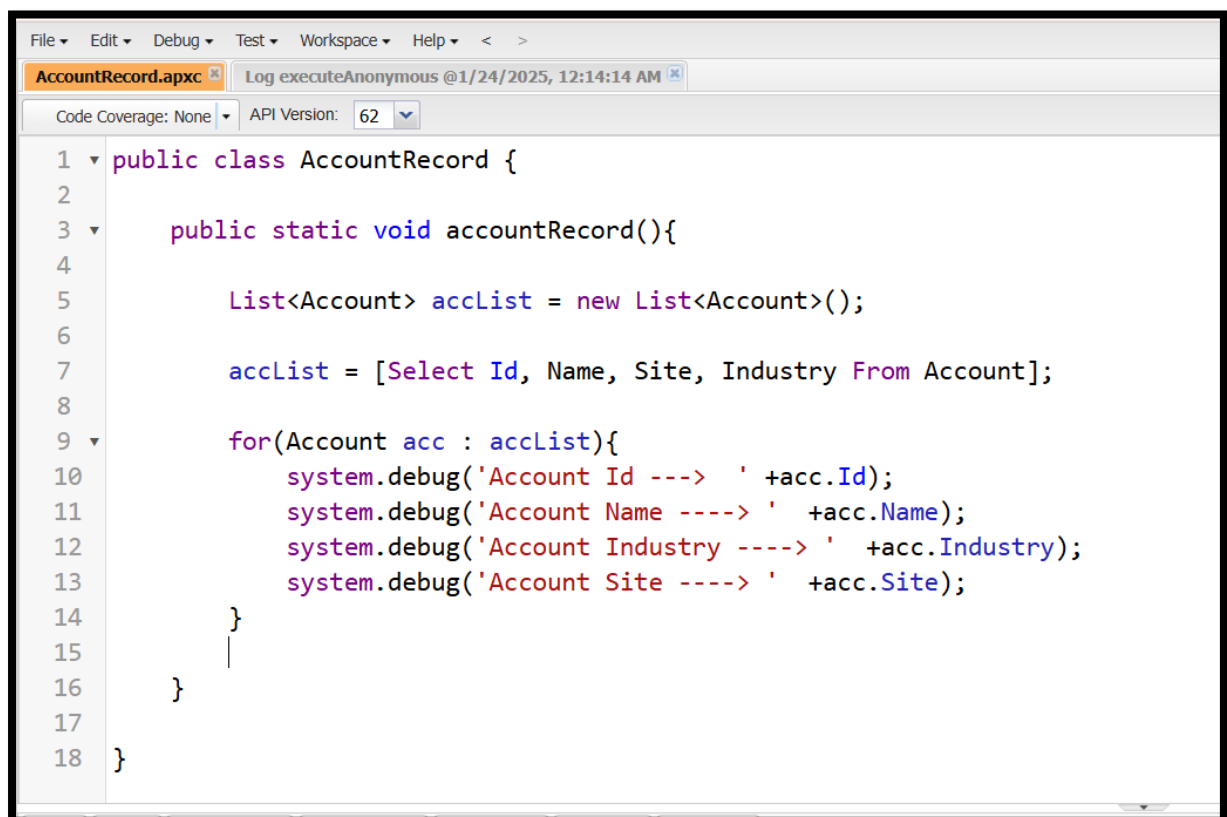
You are enrolled in Mrs. Catelyn's salesforce class where she has given you an assignment on Apex class.

## Tasks to be Done:

- A. How to get list of records using apex class?
  - a. Write the code and attach the relevant screenshots for the same

Ans: For this Assignment I choose Account as my object to retrieve the data.

Below is the code.



```
File Edit Debug Test Workspace Help < >
AccountRecord.apxc Log executeAnonymous @1/24/2025, 12:14:14 AM
Code Coverage: None API Version: 62
1 public class AccountRecord {
2
3     public static void accountRecord(){
4
5         List<Account> accList = new List<Account>();
6
7         accList = [Select Id, Name, Site, Industry From Account];
8
9         for(Account acc : accList){
10             system.debug('Account Id ---> ' +acc.Id);
11             system.debug('Account Name ----> ' +acc.Name);
12             system.debug('Account Industry ----> ' +acc.Industry);
13             system.debug('Account Site ----> ' +acc.Site);
14         }
15     }
16 }
17
18 }
```

## Output:

Execution Log		
Timestamp	Event	Details
00:14:14:032	USER_DEBUG	[10] DEBUG Account Id ---> 001WU00000SOHrRYAX
00:14:14:032	USER_DEBUG	[11] DEBUG Account Name ----> Edge Communications
00:14:14:032	USER_DEBUG	[12] DEBUG Account Industry ----> Electronics
00:14:14:032	USER_DEBUG	[13] DEBUG Account Site ----> New York City
00:14:14:032	USER_DEBUG	[10] DEBUG Account Id ---> 001WU00000SOHrSYAX
00:14:14:032	USER_DEBUG	[11] DEBUG Account Name ----> Burlington Textiles Corp of America
00:14:14:032	USER_DEBUG	[12] DEBUG Account Industry ----> Banking
00:14:14:032	USER_DEBUG	[13] DEBUG Account Site ----> Los Angeles
00:14:14:032	USER_DEBUG	[10] DEBUG Account Id ---> 001WU00000SOHrTYAX
00:14:14:032	USER_DEBUG	[11] DEBUG Account Name ----> Pyramid Construction Inc.
00:14:14:032	USER_DEBUG	[12] DEBUG Account Industry ----> Construction
00:14:14:032	USER_DEBUG	[13] DEBUG Account Site ----> Toronto
00:14:14:032	USER_DEBUG	[10] DEBUG Account Id ---> 001WU00000SOHrUYAX
00:14:14:032	USER_DEBUG	[11] DEBUG Account Name ----> Dickenson plc
00:14:14:032	USER_DEBUG	[12] DEBUG Account Industry ----> Consulting
00:14:14:032	USER_DEBUG	[13] DEBUG Account Site ----> Chicago
00:14:14:032	USER_DEBUG	[10] DEBUG Account Id ---> 001WU00000SOHrVYAX
00:14:14:032	USER_DEBUG	[11] DEBUG Account Name ----> Grand Hotels & Resorts Ltd
00:14:14:032	USER_DEBUG	[12] DEBUG Account Industry ----> Hospitality
00:14:14:032	USER_DEBUG	[13] DEBUG Account Site ----> Mexico City
00:14:14:032	USER_DEBUG	[10] DEBUG Account Id ---> 001WU00000SOHrWYAX
00:14:14:032	USER_DEBUG	[11] DEBUG Account Name ----> United Oil & Gas Corp.
00:14:14:032	USER_DEBUG	[12] DEBUG Account Industry ----> Energy
00:14:14:032	USER_DEBUG	[13] DEBUG Account Site ----> Miami
00:14:14:032	USER_DEBUG	[10] DEBUG Account Id ---> 001WU00000SOHrXYAX
00:14:14:032	USER_DEBUG	[11] DEBUG Account Name ----> Express Logistics and Transport
00:14:14:032	USER_DEBUG	[12] DEBUG Account Industry ----> Transportation