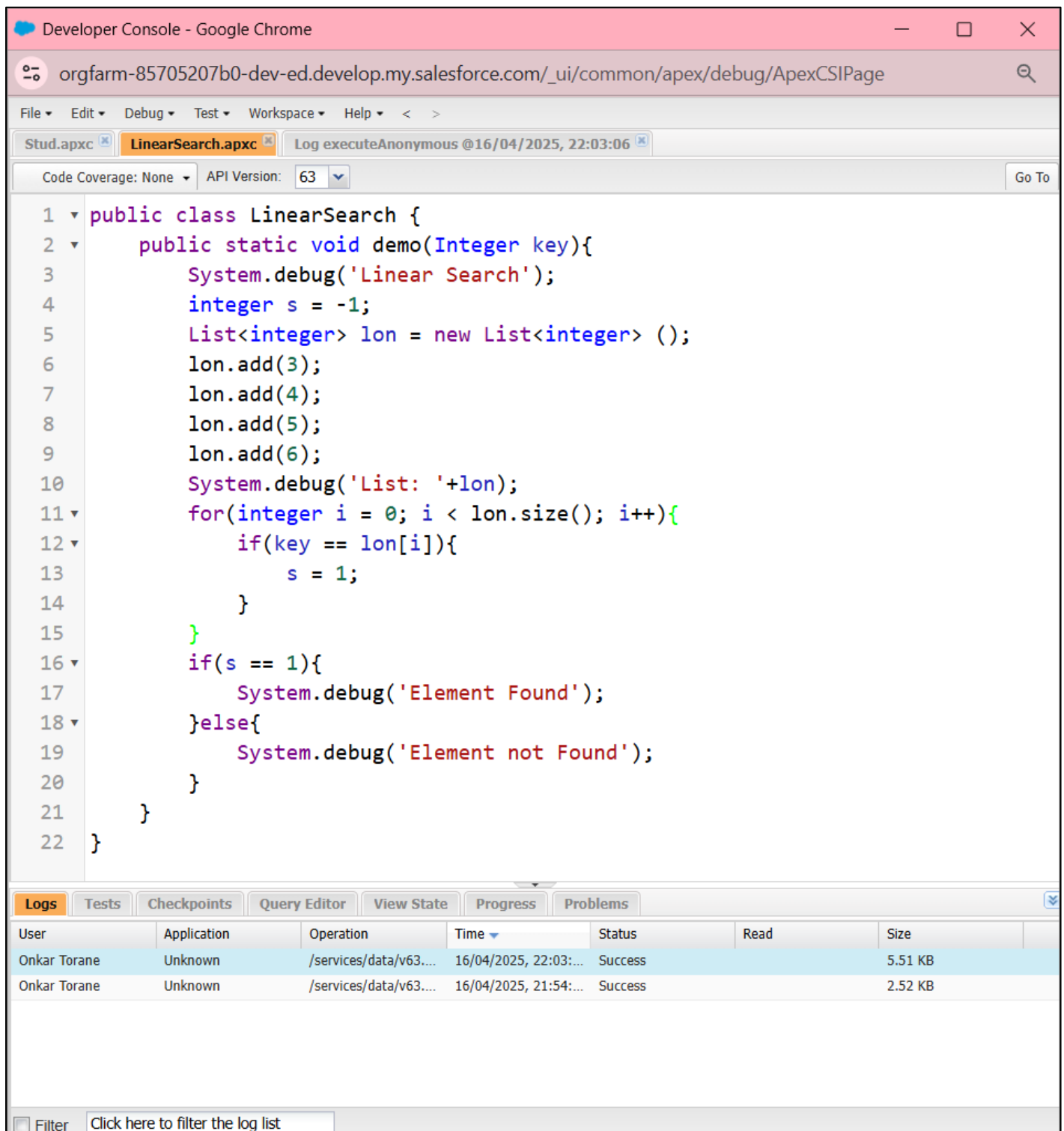


Practical 3

Aim : Creating an Application in SalesForce.com using Apex programming Language



The screenshot displays the Salesforce Developer Console interface. The top section shows the browser address bar with the URL `orgfarm-85705207b0-dev-ed.develop.my.salesforce.com/_ui/common/apex/debug/ApexCSIPage`. Below the browser, the console tabs include `Stud.apxc`, `LinearSearch.apxc`, and `Log executeAnonymous @16/04/2025, 22:03:06`. The `LinearSearch.apxc` tab is active, showing the following Apex code:

```
1 public class LinearSearch {
2     public static void demo(Integer key){
3         System.debug('Linear Search');
4         integer s = -1;
5         List<integer> lon = new List<integer> ();
6         lon.add(3);
7         lon.add(4);
8         lon.add(5);
9         lon.add(6);
10        System.debug('List: '+lon);
11        for(integer i = 0; i < lon.size(); i++){
12            if(key == lon[i]){
13                s = 1;
14            }
15        }
16        if(s == 1){
17            System.debug('Element Found');
18        }else{
19            System.debug('Element not Found');
20        }
21    }
22 }
```

Below the code editor, the `Logs` tab is selected, displaying a table of execution logs:

User	Application	Operation	Time	Status	Read	Size
Onkar Torane	Unknown	/services/data/v63....	16/04/2025, 22:03:...	Success		5.51 KB
Onkar Torane	Unknown	/services/data/v63....	16/04/2025, 21:54:...	Success		2.52 KB

At the bottom of the console, there is a `Filter` button and a link that says `Click here to filter the log list`.

Developer Console - Google Chrome

orgfarm-85705207b0-dev-ed.develop.my.salesforce.com/_ui/common/apex/debug/ApexCSIPage

File Edit Debug Test Workspace Help < >

Stud.apxc

LinearSearch.apxc

Log executeAnonymous @16/04/2025, 22:03:06

Execution Log

Timestamp	Event	Details
22:03:06:024	USER_DEBUG	[3] DEBUG Linear Search
22:03:06:024	USER_DEBUG	[10] DEBUG List: (3, 4, 5, 6)
22:03:06:025	USER_DEBUG	[17] DEBUG Element Found