

Lab 7

The screenshot shows the Eclipse IDE interface with the following components:

- Package Explorer:** Shows the project structure with a single file `Lab7.java` in the `src` folder.
- Editor:** Displays the Java code for `Lab7.java`. The code defines a class `Lab7` with a constructor, a method `setArray`, and a method `OCCUR` that counts occurrences of a key in an array. The cursor is positioned at the end of the `OCCUR` method's body.
- Outline View:** Shows the class `Lab7` and its methods: `main`, `A`, `Lab7()`, `setArray`, and `OCCUR`.
- Git Staging View:** Shows the commit message "save changes". It lists "Unstaged Changes (0)" and "Staged Changes (1) - `Lab7.java - src`". It also displays author and committer information: "Author: 2221134970 <2221134970@CPES-381037-P11.ku.edu.kw>" and "Committer: 2221134970 <2221134970@CPES-381037-P11.ku.edu.kw>". Buttons for "Commit and Push..." and "Commit" are visible.
- Bottom Navigator:** Shows the current workspace path: `> Lab7 [Lab7 master]`, `> JRE System Library [JavaSE-17]`, `> src`, `> (default package)`, and `> Lab7.java`.

Java code for Lab7.java:

```

1  public class Lab7 {
2
3      public static void main(String[] args) {
4
5
6
7
8
9      private static int[] A;
10
11      public Lab7() {
12          A = new int[10];
13      }
14
15      public void setArray(int[] v) {
16          A=v;
17      }
18
19      public int OCCUR (int key)
20      {
21          int count=0;
22          for (int i=0; i<A.length -1 ; i++)
23              if (A[i] ==key) count++;
24
25
26
27
28
29
30
31
}

```

Git Staging view showing changes:

- Unstaged Changes (0)
- Staged Changes (1):
 - Lab7.java - src

Commit Message: Done changed

Author: 2221134970 <2221134970@CPE5-3B1037-P11.ku.edu.kw>

Committer: 2221134970 <2221134970@CPE5-3B1037-P11.ku.edu.kw>

File path: C:\Users\ashraf\git\Lab7\src\Lab7.java

Package Explorer view:

- > Lab7 [Lab7 master]
 - > JRE System Library [JavaSE-17]
 - > src
 - > (default package)
 - > Lab7.java

Java Source Compare view:

Local File Workspace	Remote File 5c56eef... (2221134970)
13 } 14 15 public void setArray(int[] v) 16 { 17 A=v; 18 } 19 public int OCCUR (int key) 20 { 21 int count=0; 22 for (int i=0; i<A.length -1 ; i++) 23 if (A[i] ==key) count++; 24 return count; 25 } 26 27 28 29 30 } 31	13 } 14 15 public void setArray(int[] v) 16 { 17 A=v; 18 } 19 public int OCCUR (int key) 20 { 21 int count=0; 22 for (int i=0; i<A.length ; i++) 23 if (A[i] ==key) count++; 24 return count; 25 } 26 27 28 29 30 } 31

Lab7 Private

Watch 0 Fork 0 Star 0

main 1 Branch 0 Tags Go to file Add file Code About

Hamad-1412 Initial commit 9fc1ad0 · now 1 Commit

README.md Initial commit now

README

Lab7

No description, website, or topics provided.

Readme Activity 0 stars 0 watching 0 forks

Releases No releases published Create a new release

Packages No packages published Publish your first package

Token: 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

The screenshot shows a dialog box titled "Push Ref Specifications" with the URL "Push to: https://github.com/Hamad-1412/Lab7.git" at the top. The main area is labeled "Select refs to push." and features a "Specifications for push" section. It includes fields for "Source ref:" and "Destination ref:", both with dropdown menus. Below these is a "Remote ref to delete:" field with a dropdown menu. To the right of these fields are three buttons: "+ Add Spec", "X Add Spec", "Force Update All", and "Remove All". A large table below the fields has columns: Mode, Source Ref, Destination Ref, Force Update, and Remove. At the bottom of the dialog are buttons for "Add predefined specification", "Configured Push Specs", "All Branches", and "All Tags".

Push to: <https://github.com/Hamad-1412/Lab7.git>

Push Ref Specifications

Select refs to push.



Specifications for push

Source ref:	Destination ref:	Force Update	Remove
*	*	<input type="checkbox"/>	
Remote ref to delete:	*	<input type="checkbox"/>	
+ Update	refs/heads/*	refs/heads/*	
+ Update	refs/tags/*	refs/tags/*	

Add predefined specification Configured Push Specs All Branches All Tags

?

< Back Next > **Finish** Cancel



Lab7

Private

Watch 0

🕒 master had recent pushes 9 minutes ago

Compare & pull request

🕒 master ▾

🕒 2 Branches

🕒 0 Tags

Go to file

t

Add file ▾

<> Code ▾

This branch is 4 commits ahead of main .

↗ Contribute ▾

⌚ 2221134970 and 2221134970 Done changes

07f9ce7 · 29 minutes ago

⌚ 4 Commits

📁 .settings	My first commit	38 minutes ago
📁 src	Done changes	29 minutes ago
📄 .classpath	My first commit	38 minutes ago
📄 .gitignore	My first commit	38 minutes ago
📄 .project	My first commit	38 minutes ago

📄 README