1. The Solution is for the Validation of an Email ID program given in the phase1->lesson2
2. Git URL :
3. <https://github.com/Yasser-Alsubhi/Yasir-Alsubhi-JFS-SDA/commit/1ac9741cb371c1e43a52aead2c2029499e353f76#diff-29a9857c10b281a299e507beac42bec8ff4f41f03c44841642717c4d66f83389>

1. Path :

Yasir-Alsubhi-JFS-SDA/Phase1/Lesson2/Validation of an Email ID/ph1L2VOEID/src/ph1L2VOEID/Voe.java /

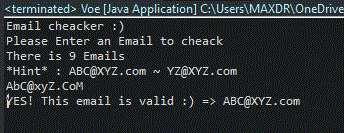
* Copy of the code will be in the next page.
* Also, I include screen shots of the Output.

// String Array Data

Text

Description automatically generated

// Found



//Not Found

Text

Description automatically generated

// Empty

Text

Description automatically generated

package ph1L2VOEID;

import java.util.Scanner;

public class Voe {

public static void main(String[] args) {

//we need Scanner to take value from the user

@SuppressWarnings("resource")

Scanner in = new Scanner(System.in);

// to hold the input from the user

String input = null ;

String target = null;

// Create String array and add the values

String[] emails =

{

"ABC@XYZ.com","DEF@XYZ.com",

"GHI@XYZ.com","JKL@XYZ.com",

"MNO@XYZ.com","PQR@XYZ.com",

"S3U@XYZ.com","VWX@XYZ.com",

"YZ@XYZ.com"

};

//Hello and how to use this program

System.out.println("Email cheacker :) \nPlease Enter an Email to cheack ");

System.out.println("There is "+ emails.length +" Emails");

System.out.println("\*Hint\* : ABC@XYZ.com ~ YZ@XYZ.com");

// taking the value and store it in 'input'

input = in.nextLine();

//check if there is value in input

if (input != null) {

//check for the value throw all items in 'emails'

for (int i = 0; i < emails.length; i++) {

//Compare between the 'emails' value and target value ignoring the letters case

if (emails[i].equalsIgnoreCase(input) ){

// if found assign this value from 'emails' to target

target = emails[i];

} else {

}

}

}

else {

}

// check if there is any input or it's blank

if (input.isBlank()){

System.out.println("Empty!, Enter a valid Email next time.");

}

// if do not match

else if (target == null) {

System.out.println("Email Not Found! :( ");

}else {

System.out.println("YES! This email is valid :) => " + target);

}

}

}