**Project-2**

**SOURCE CODE**

package project2\_phase1;

import java.util.ArrayList;

import java.util.Scanner;

public class email\_check {

public static void main(String[] args) {

// adding email id's to an array

ArrayList<String> list=new ArrayList<String>();

list.add("abcd@gmail.com");

list.add("12345@hotmail.com");

list.add("a123@gmail.com");

list.add("mail@gmail.com");

list.add("b123@protonmail.com");

System.***out***.println("Enter the email to search:");

Scanner sc=new Scanner(System.***in***);

String email=sc.nextLine();

if(list.contains(email)) {

System.***out***.println("Required Mail :"+email+" Found");

}

else {

System.***out***.println("Required Mail :"+email+" not Found");

}

}

}