**Source Code for E-mail IDs Validation Project:-**

**GitHub Reciprocity Link**:- https://github.com/kapildavey/Phase1.git

**Source Code:-**

**package** EmailValidation;

**import** java.util.\*;

**import** java.util.regex.\*;

**public** **class** EmailValidation {

**public** **static** **void** main(String[] args) {

List<String> emails = **new** ArrayList<String>();

**for** (String value : emails) {

System.***out***.println("The Email address " + value + " is " + (*isValidEmail*(value) ? "valid" : "invalid"));

}

System.***out***.println("Enter any email address to check"); Scanner sc = **new** Scanner(System.***in***);

String input = sc.nextLine();

System.***out***.println("The Email address " + input + " is " + (*isValidEmail*(input) ? "valid" : "invalid"));

}

**public** **static** **boolean** isValidEmail(String email) { String regex = "^(.+)@(.+)$";

Pattern pattern = Pattern.*compile*(regex); Matcher matcher = pattern.matcher(email); **return** matcher.matches();

}

}