

Problem Statement:

You are an IT Support Administrator and are charged with the task of creating credentials for new hires

Your application should do the following:

- a) Generate an email with the following syntax
firstNamelastName@department.company.com
- b) Determine the department (Technical, Admin, Human Resource, Legal)
- c) Generate a random password which will contain (number, capital letter, small letter & special character)
- d) Display the generated credentials
- e) Use parameterized constructor of class Employee, to pass firstName, lastName.
- f) Create a separate CredentialService which will have generatePassword, generateEmailAddress, & showCredentials method.

Sample output

```
Please enter the department from the following
1. Technical
2. Admin
3. Human Resource
4. Legal
1
```

Dear Harshit your generated credentials are as follows

Email ---> harshitchoudary@tech.abc.com

Password ---> 181E@wFT