

Yesterday's session : Registration success Email functionality

Today's session : Unlock Account Functionality

```

private String getUnlockAccEmailBody(User user) {
    StringBuffer sb = new StringBuffer("");
    String body = null;
    try {
        File f = new File("unlock-acc-email-body.txt");
        FileReader fr = new FileReader(f);
        BufferedReader br = new BufferedReader(fr);
        String line = br.readLine();
        while (line != null) {
            sb.append(line);
            line = br.readLine();
        }
        br.close();
        body = sb.toString();
        body = body.replace("{FNAME}", user.getFirstName());
        body = body.replace("{LNAME}", user.getLastName());
        body = body.replace("{TEMP-PWD}", user.getPassword());
        body = body.replace("{EMAIL}", user.getEmailId());
    } catch (Exception e) {
        e.printStackTrace();
    }
    return body;
}

public String getRegSuccMailBody(User user) {
    String fileName = "unlock-acc-email-body.txt";
    List<String> replacedLines = null;
    String mailBody = null;
    try {
        Path path = Paths.get(fileName, "");
        Stream<String> lines = Files.lines(path);
        replacedLines = lines.map(line -> line.replace("{FNAME}",
user.getFirstName())

.replace("{LNAME}", user.getLastName())

.replace("{TEMP-PWD}", user.getPassword())

.replace("{EMAIL}", user.getEmailId()))

.collect(Collectors.toList());
        mailBody = String.join("", replacedLines);
    } catch (Exception e) {
        e.printStackTrace();
    }
    return mailBody;
}

-----registration req data-----

{
    "city": 1,
    "country": 1,
    "dateOfBirth": "2020-12-30",

```

```
"emailId": "ashokitschool@gmail.com",  
"firstName": "Ashok",  
"lastName": "Chakravarthy",  
"phoneNo": "6301921083",  
"state": 1  
}
```