**Feature 1:**

In an MFS mobile app named EasyPay, customers can pay any merchant and utility bills. For each merchant bill payment, a 1% service charge will be deducted from the customer's balance, with a minimum transaction fee of 5 TK. If a customer makes a transaction of more than 5000 TK, they will get a 10% cashback. If the customer makes a transaction of more than 10,000 TK, they will receive a maximum of 20% cashback, with the maximum cashback amount being 3000 TK. But no cashback will be applied for the utility bills.

**Feature 2:**

If a customer has a balance of less than 100 tk, s/he can apply for a loan of up to 20000 tk. If the customer repays the loan within 30 days from the loan initiation day, no interest will be charged. However, if the customer fails to repay within this period, a daily interest of 1.8% will be applied in a compound interest manner on the remaining amount.

Additionally, if a customer has already paid 50% of the remaining payment, they are eligible to apply for another loan.

1. Write the acceptance criteria for both features on rule-based standard (20)

2. Write test cases (Positive & Negative) for **Feature 1** and **Feature 2** in a standard test case format (40)

3. Visit this site and write a minimum of 10 bugs/improvements with appropriate priority and severity (20)

**URL:** <https://master.d1zgfbpp372908.amplifyapp.com/login>

**Admin login email:** [admin@roadtocareer.net](https://mail.google.com/mail/?view=cm&fs=1&to=admin%40roadtocareer.net&authuser=1)

**password:** 1234

**System user login email:** [system@roadtocareer.net](https://mail.google.com/mail/?view=cm&fs=1&to=system%40roadtocareer.net&authuser=1)

**password:** 1234

* General activities you can perform:
* 1. Log in using the following user credentials as admin
* 2. Admin can create a customer, Agent, another admin, or merchant
* 3. System user can deposit to the agent.
* 4. Agent can deposit or make a payment to a merchant
* 5. Customer can withdraw and payment
* 6. Merchant can only see transaction history of received payment

4. Write the feature ID serially by its priority level and explain how you have prioritized the features in a Google Doc. The priority table is attached below. (20)

**Submission Process:**

1. Prepare the Ques 1 and 4 in a Google Doc.

2. Create test cases and a bug report in an Excel format. Create a separate tab for each module while writing test cases. No need to write "Actual result," "Status," and "Remarks" in the test case because you have no real software to execute the test cases. 1 Excel sheet for test cases and another Excel sheet for bug reports.

3. Upload the completed assignments to your Google Drive folder. Then, submit the folder's shared link in the classroom and turn it in/submit it.