**Assumptions about the exercise**

1. There will be only 2 entries i.e TapOn and TapOff.
2. There won’t be any data discrepancy like change in BusId or companyId

**Instructions to run the code**

Go to billing.java and run the main method.

You can change inputs in tap file in order to run test cases which are being provided.

**Test Cases**

1.Complete Trip Input-

ID, DateTimeUTC, TapType, StopID, CompanyID, BusID, PAN

1, 02-09-2022 06:00:00, ON, Stop1, Com1, Bus10, 10293847561029

2, 02-09-2022 06:31:32, OFF, Stop2, Com1, Bus10, 10293847561029

2.Incomplete Trip Input-

ID, DateTimeUTC, TapType, StopID, CompanyID, BusID, PAN

1, 04-09-2022 07:15:00, ON, Stop2, Com5, Bus12, 43574312854321

3.Cancelled Trip Input-

ID, DateTimeUTC, TapType, StopID, CompanyID, BusID, PAN

1, 04-09-2022 07:15:00, ON, Stop2, Com7, Bus12, 43574312854321

2, 04-09-2022 08:31:00, OFF, Stop2, Com7, Bus10, 43574312854321