

Group 10
Final Phase 3

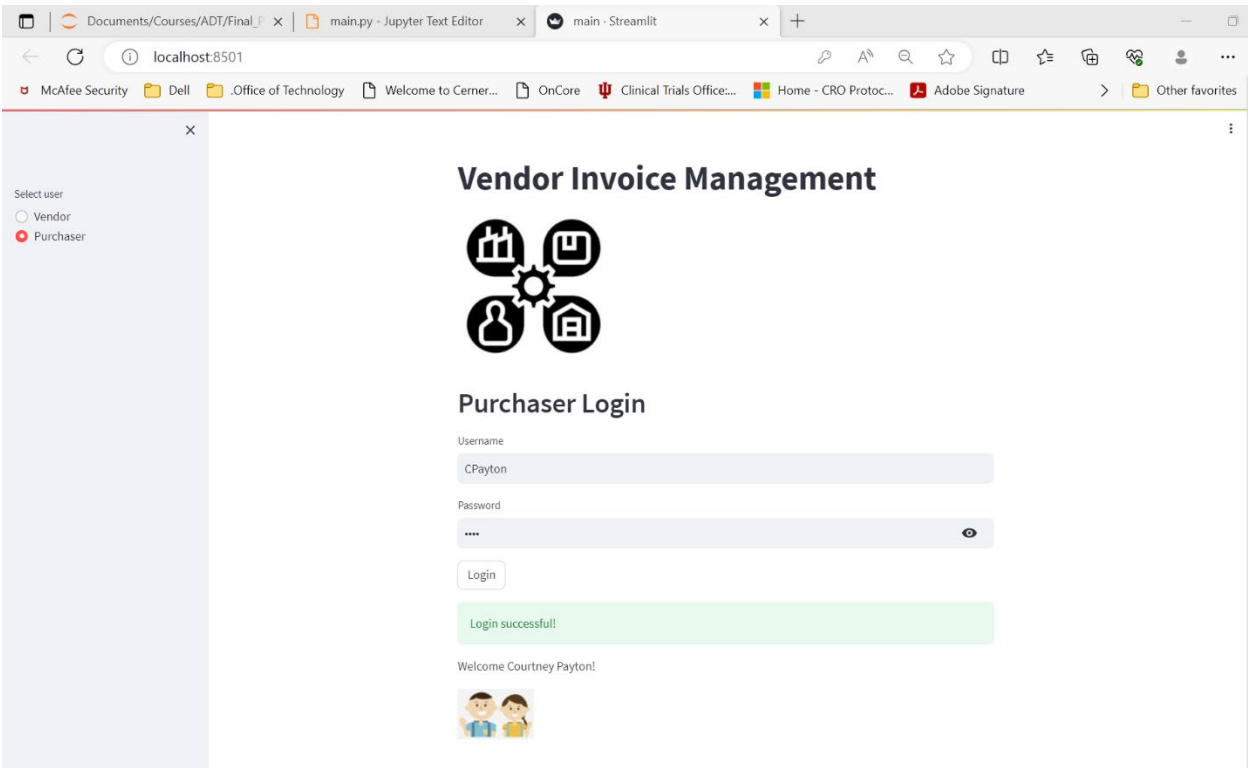
Purchaser Main Screen:

The screenshot shows a web browser window with the URL `localhost:8501`. The browser's address bar and tabs are visible at the top. The page title is "Vendor Invoice Management". On the left side, there is a sidebar with the heading "Select user" and two radio buttons: "Vendor" (unselected) and "Purchaser" (selected). The main content area features a logo consisting of four icons (a factory, a warehouse, a person, and a house) arranged in a square around a central gear. Below the logo is the heading "Purchaser Login". There are two input fields: "Username" with the value "CPayton" and "Password" with masked characters. A "Login" button is positioned below the password field. At the bottom of the page, it says "Made with Streamlit".

Purchaser Entered incorrect password:

This screenshot shows the same "Vendor Invoice Management" application as the previous one, but with an error message. The "Username" field still contains "CPayton". The "Password" field is now empty. Below the password field, a red error message box displays the text "Incorrect password. Please try again." The "Login" button remains visible below the error message.

Purchaser Login Success:



Reports:

1. View Invoices:

A screenshot of the 'View Current Invoices' section of the application. It displays a table with 14 rows of invoice data. The table has 9 columns: an index column (0-13), an invoice number column, a vendor ID column, a description column, a quantity column, a unit column, a price column, a total amount column, and a currency column. The data includes various items like Bearings, Machine parts, Auto Parts, Security camera, Security Software, Security remote, Construction tool kit, and Dewalt toolkit.

	0	1	2	3	4	5	6	7	8
0	500000000001	1	3000000001	Bearings	1000	PK	2.0000	2,000.0000	140.0000
1	500000000002	1	3000000002	M100-Machine1	1500	EA	4.0000	6,000.0000	420.0000
2	500000000002	2	3000000003	M101-Machine1	100	EA	10.0000	1,000.0000	70.0000
3	500000000002	3	3000000004	M102-Machine1	100	EA	20.0000	2,000.0000	140.0000
4	500000000002	4	3000000005	M103-Machine1	100	EA	15.0000	1,500.0000	85.0000
5	500000000003	1	3000000006	Auto Part1	20	EA	50.0000	1,000.0000	70.0000
6	500000000003	2	3000000007	Auto Part2	15	EA	35.0000	525.0000	36.7500
7	500000000003	3	3000000008	Auto Part3	30	EA	50.0000	1,500.0000	105.0000
8	500000000003	4	3000000009	Auto Part4	40	EA	25.0000	1,000.0000	70.0000
9	500000000004	1	3000000010	Security camera	100	EA	100.0000	10,000.0000	700.0000
10	500000000004	2	3000000011	Security Software	50	EA	50.0000	2,500.0000	175.0000
11	500000000004	3	3000000012	Security remote	5	EA	30.0000	150.0000	10.5000
12	500000000005	1	3000000013	Construction tool kit	10	EA	1,000.0000	10,000.0000	700.0000
13	500000000005	2	3000000014	Dewalt toolkit	50	EA	40.0000	2,000.0000	140.0000

2. Distribution of Invoices by their approval levels(cost)

Distribution of invoices and their approval levels:

	0	1	2
0	50000000001	2,140.0000	Medium Approval
1	50000000002	11,215.0000	Very High Approval
2	50000000003	4,306.7500	Medium Approval
3	50000000004	24,235.5000	Very High Approval
4	50000000005	77,040.0000	Very High Approval
5	50000000006	2,140.0000	Medium Approval
6	50000000007	11,215.0000	Very High Approval
7	50000000008	4,306.7500	Medium Approval
8	50000000009	24,235.5000	Very High Approval
9	50000000010	77,040.0000	Very High Approval
10	50000000011	2,140.0000	Medium Approval
11	50000000012	11,215.0000	Very High Approval
12	50000000013	4,306.7500	Medium Approval
13	50000000014	24,235.5000	Very High Approval
14	50000000015	77,040.0000	Very High Approval
15	50000000016	2,140.0000	Medium Approval
16	50000000017	11,215.0000	Very High Approval
17	50000000018	4,306.7500	Medium Approval
18	50000000019	24,235.5000	Very High Approval

3. Count of invoices by their approval levels

Count of invoices by their approval levels:

	0	1
0	10001+	13
1	1001 - 5000	10

4. Total Dollar amounts approved by employees:

Total Dollar Amount approved by Employee:

	0	1	2	3
0	1000000005	Yashada	Nikam	493,410.7500

```
main() method mysql.connector.connection_cext.CMySQLConnection.close() -> None
```

Disconnect from the MySQL server