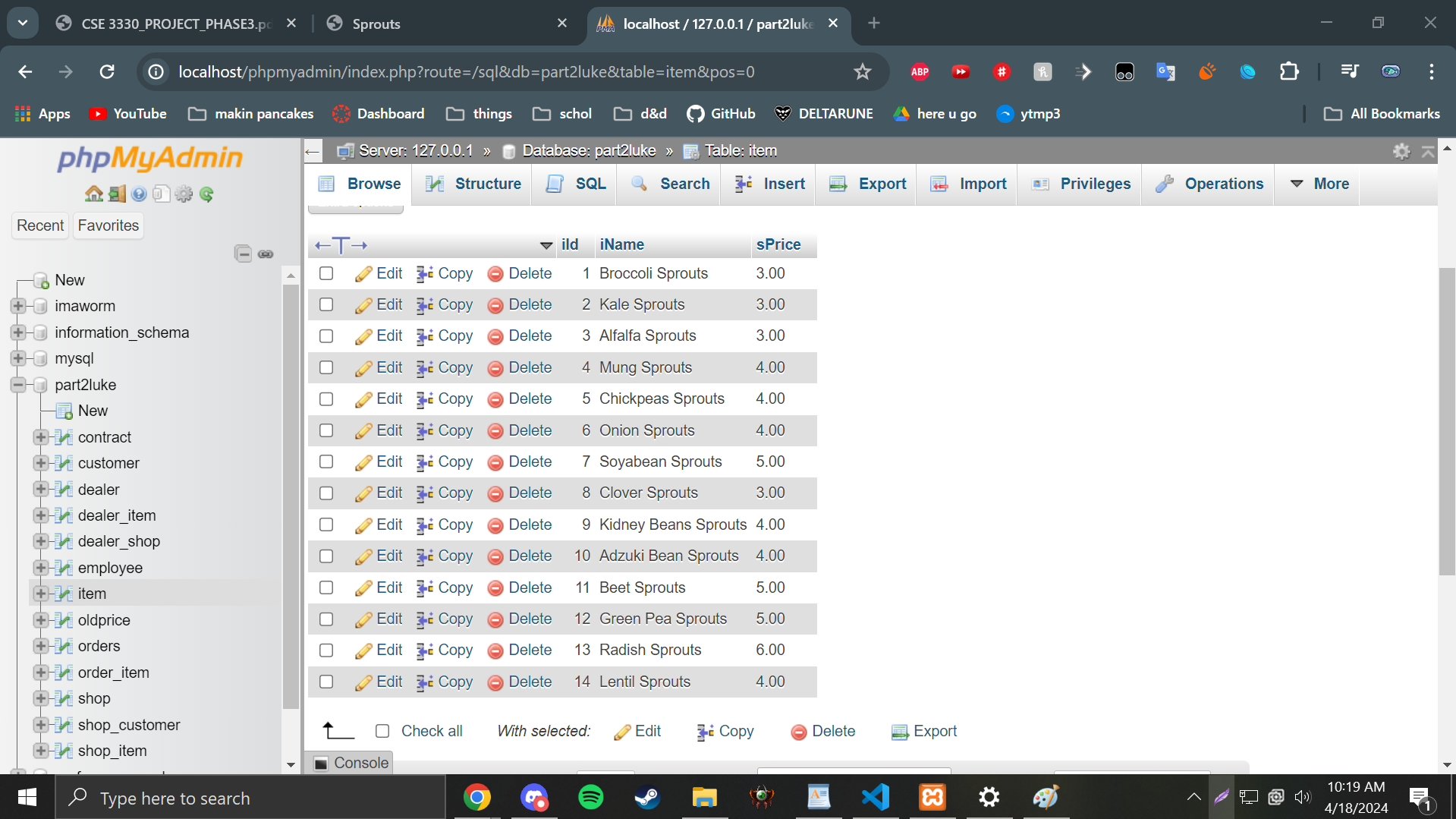
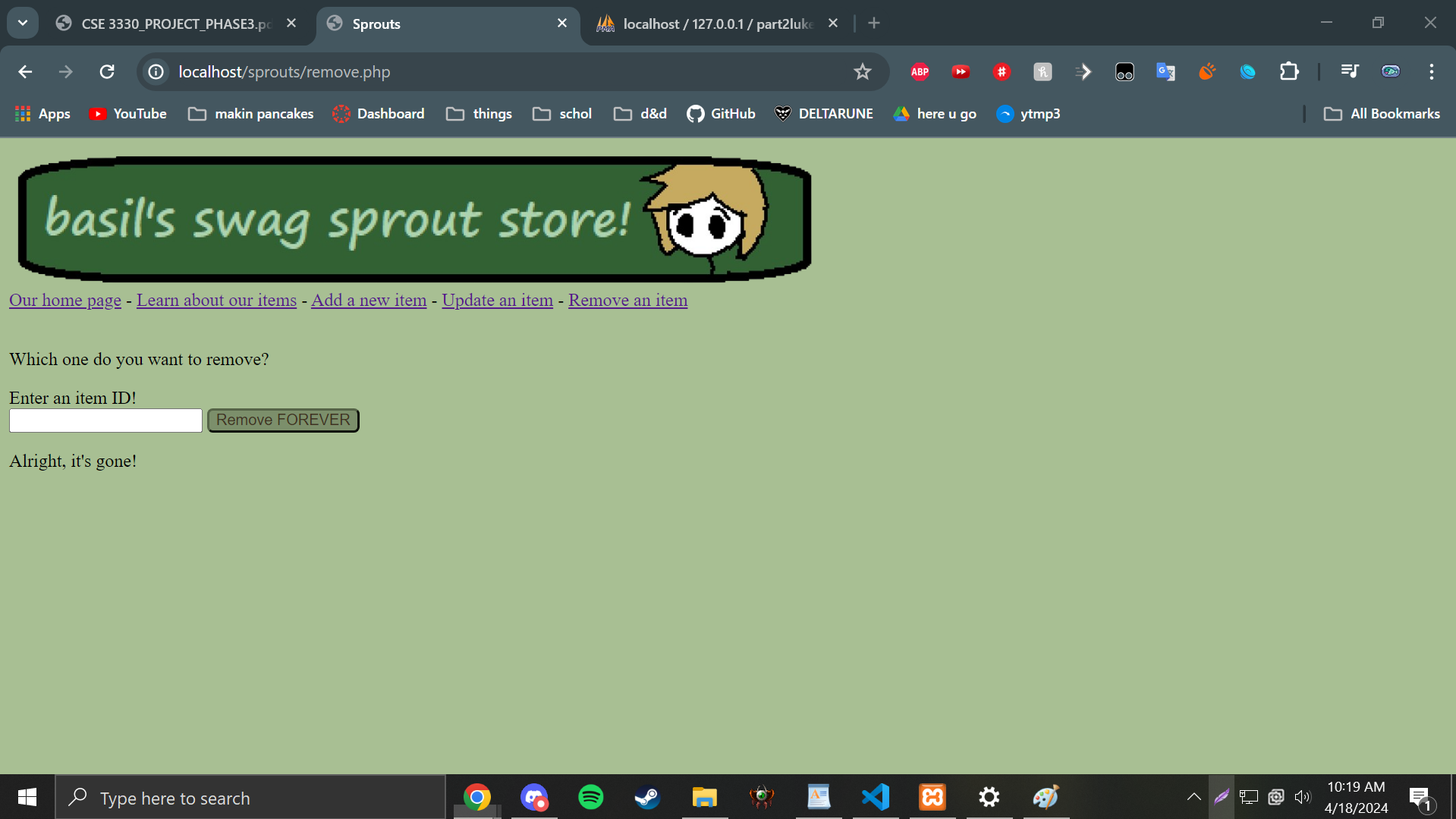
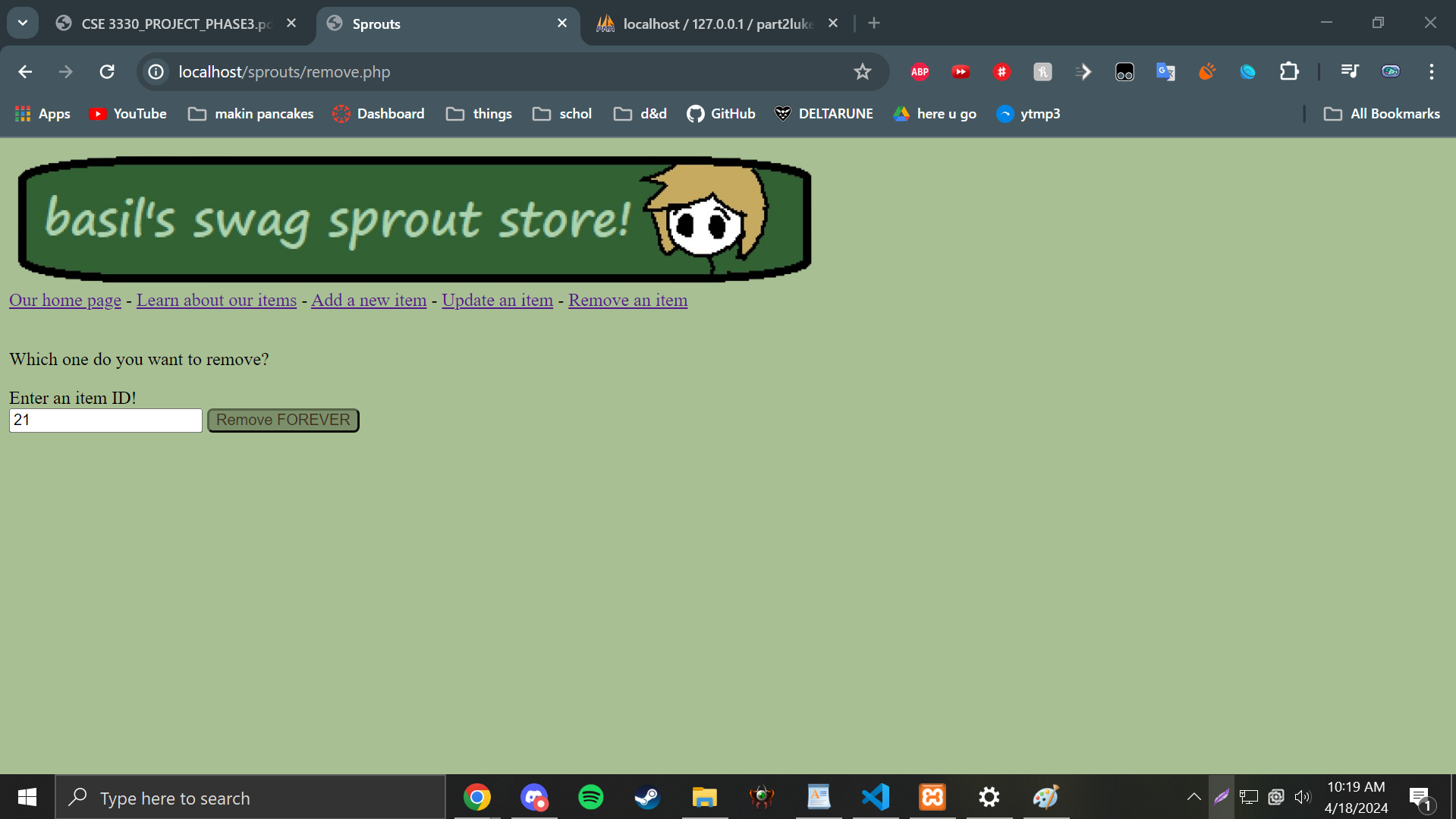
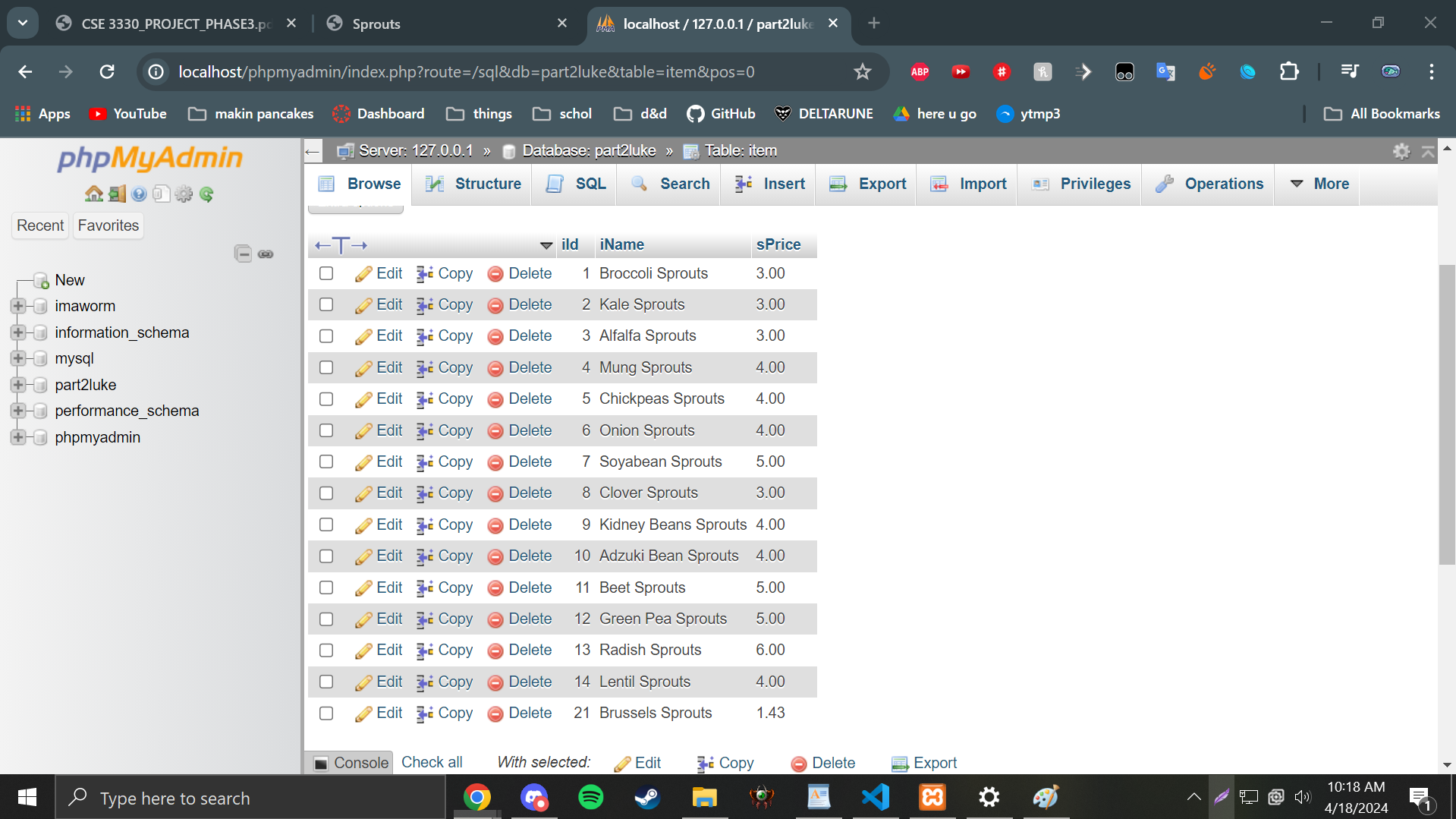
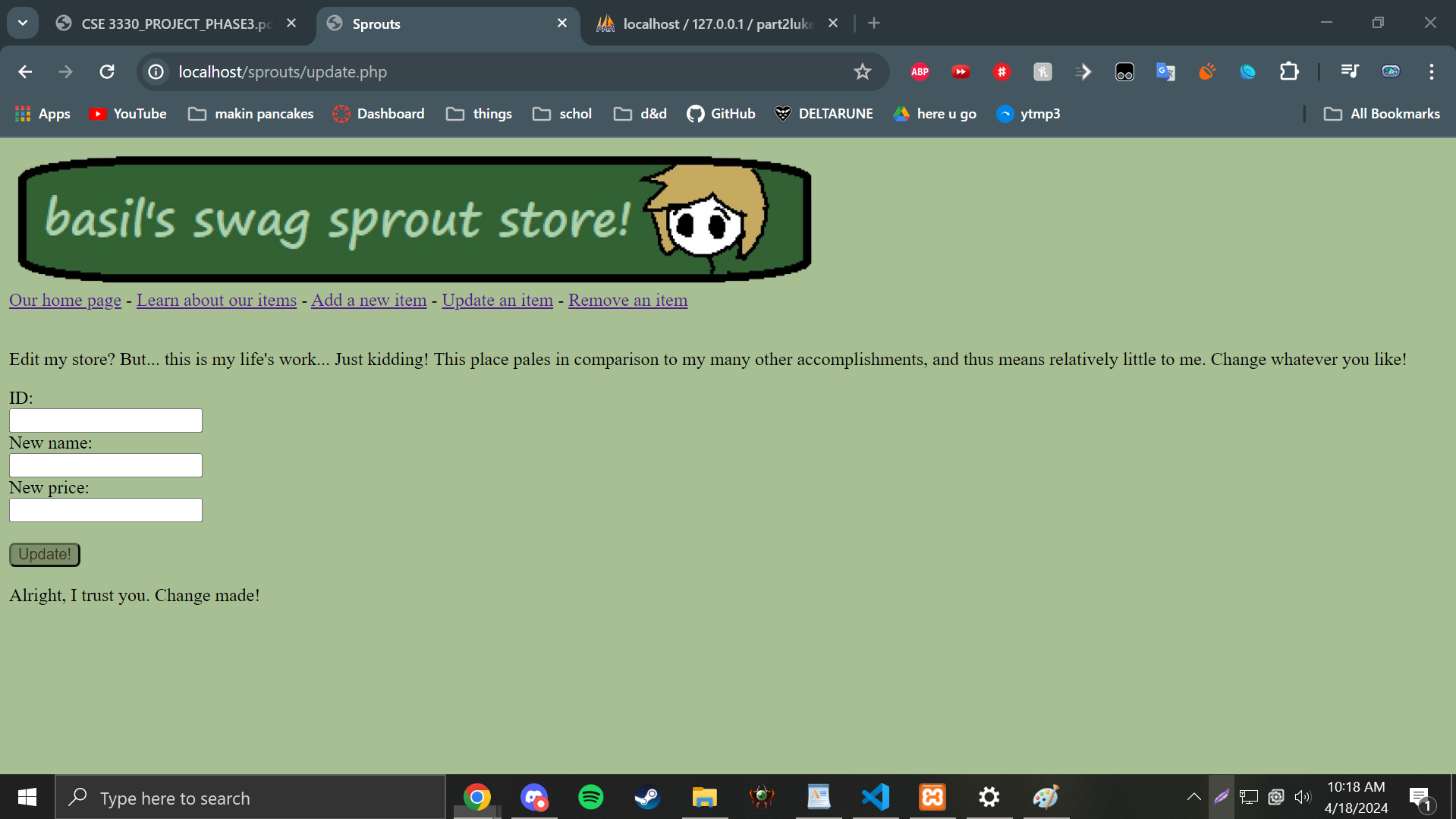
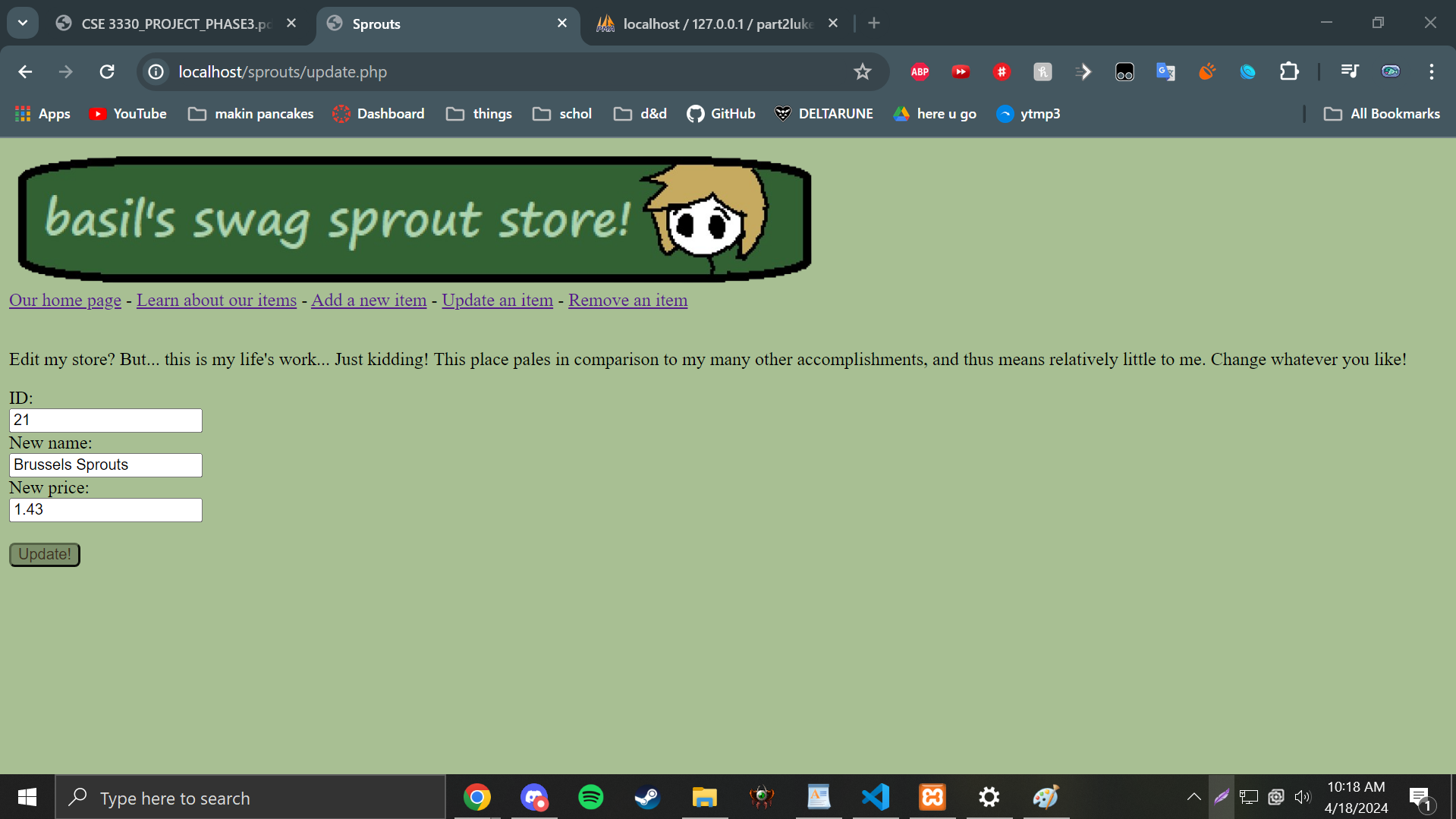
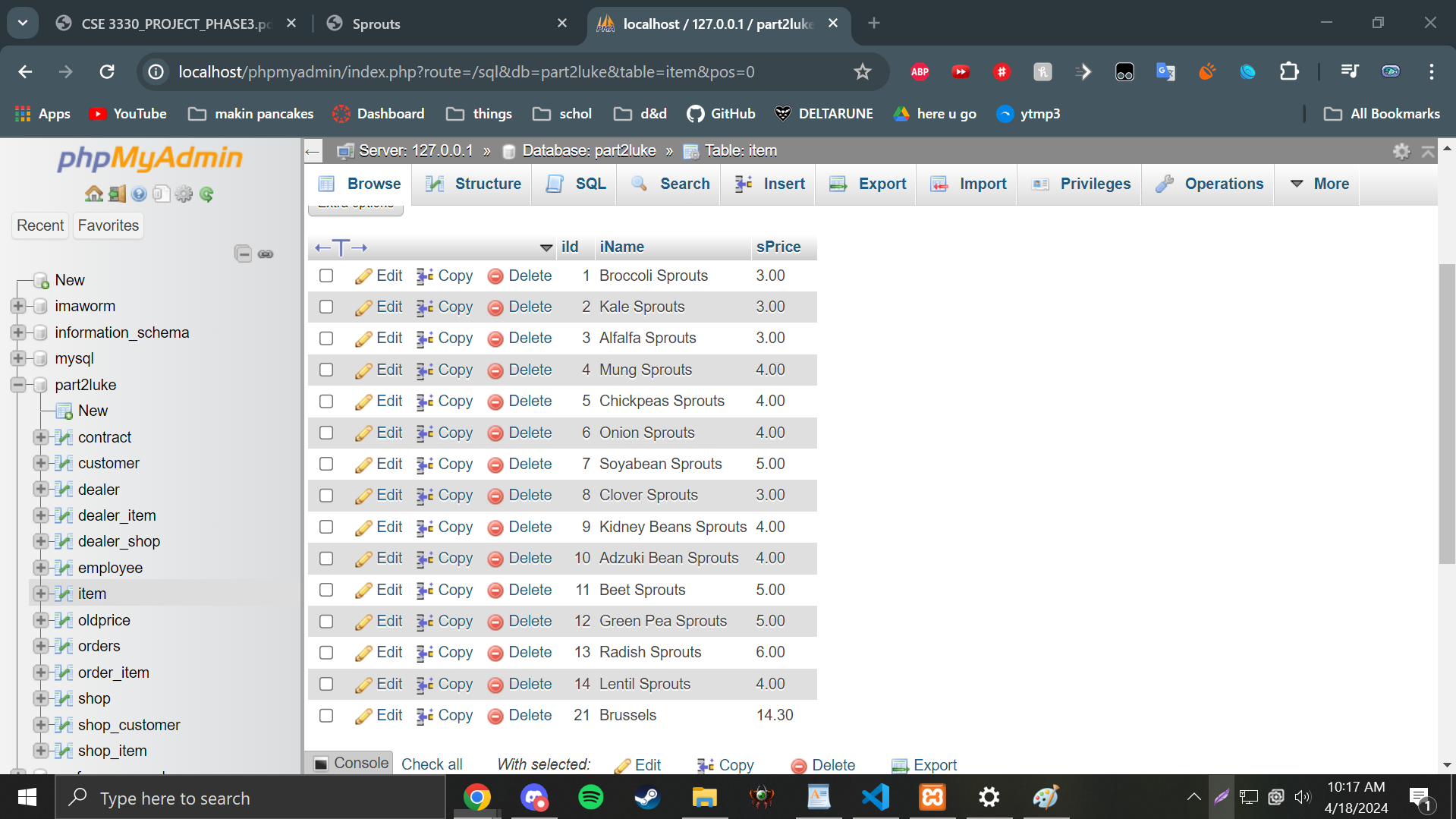
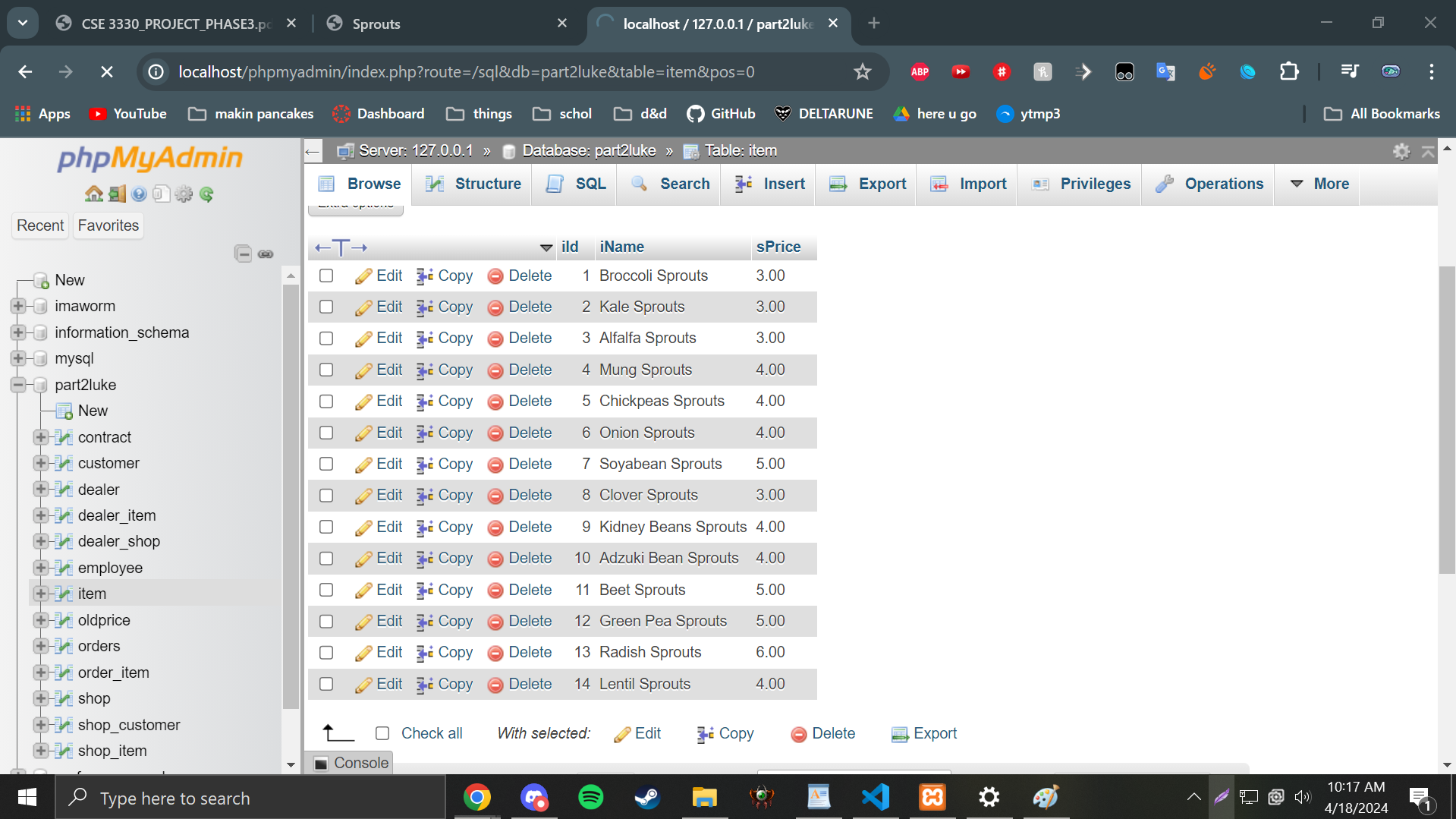
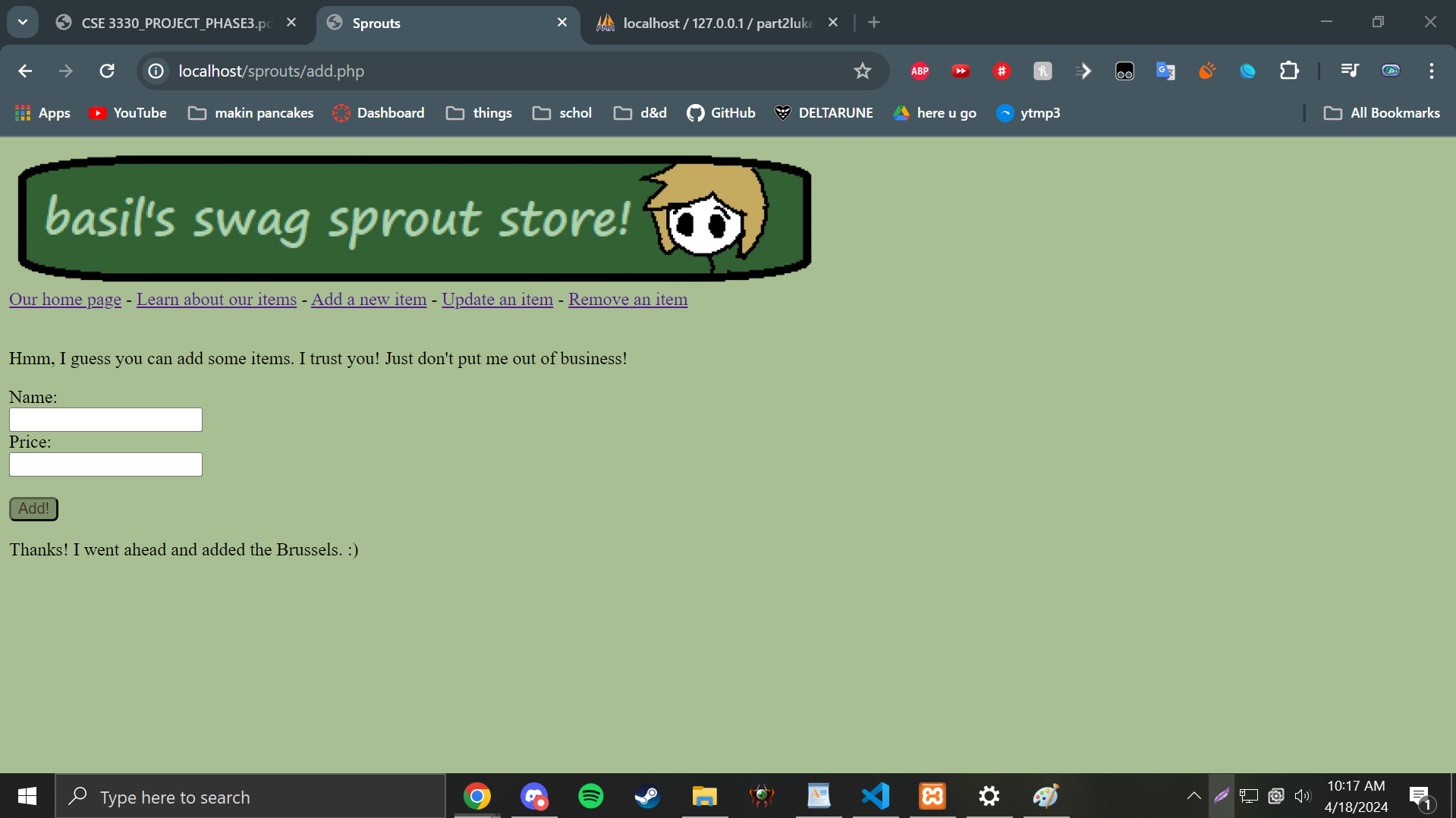
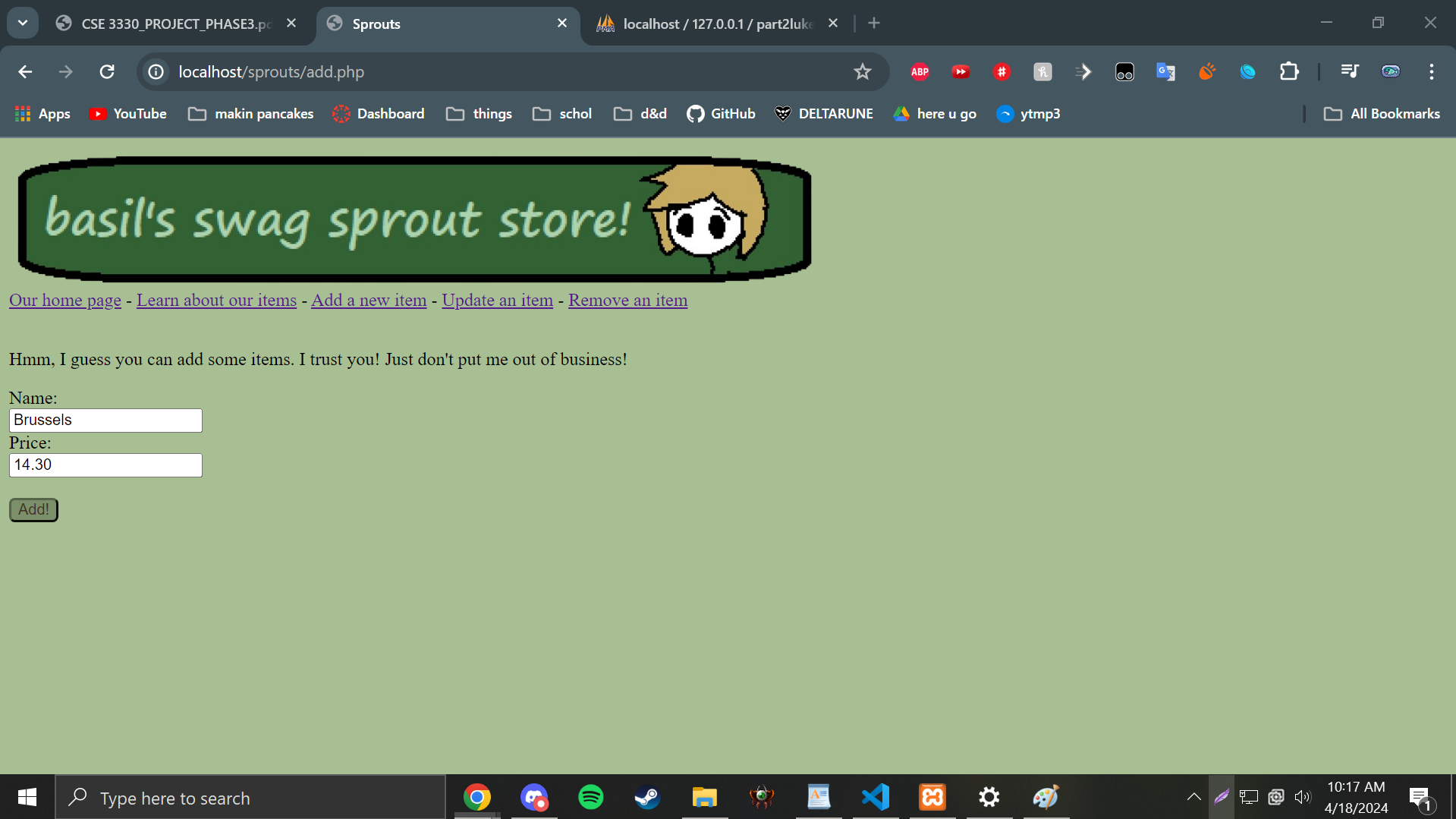
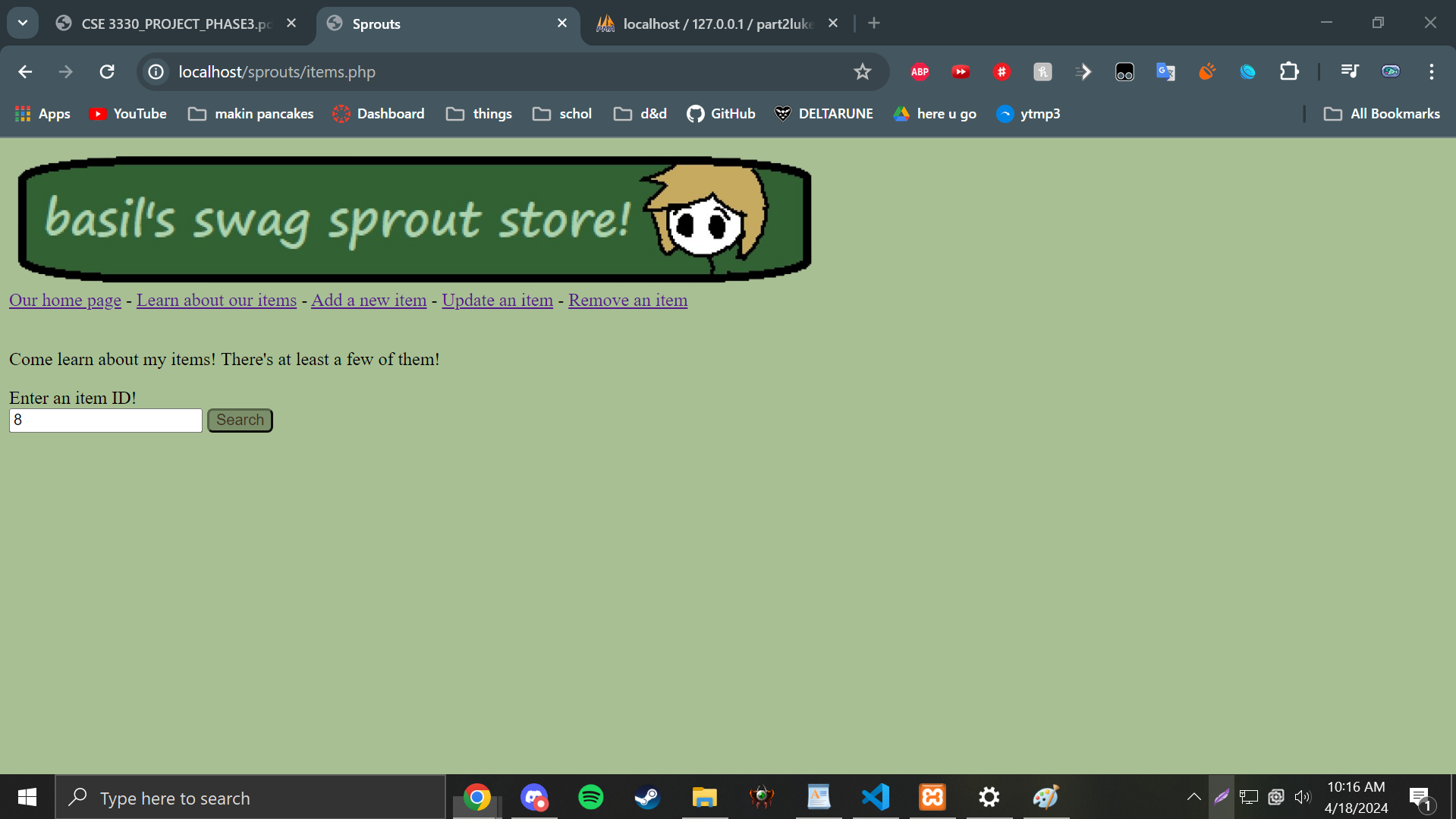
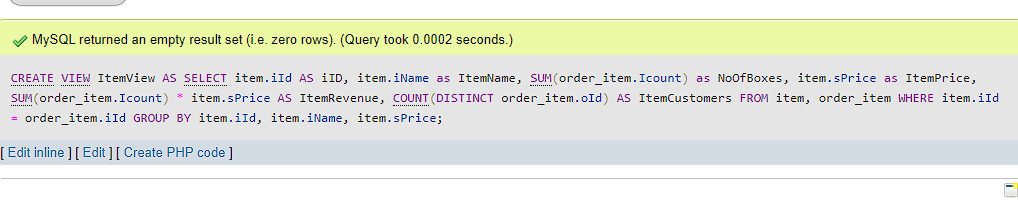
Luke Smotherman lds6427

Abner Koffi ack7403

Part 1:



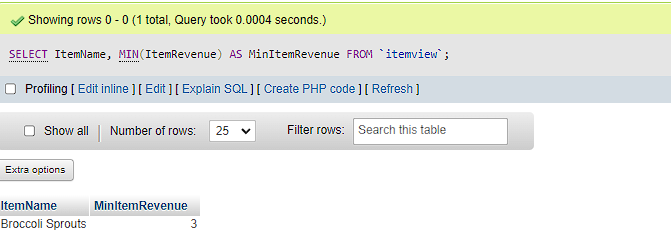
PART 2:

VIEW.)CREATE VIEW ItemView AS SELECT item.iId AS iID, item.iName as ItemName, SUM(order\_item.Icount) as NoOfBoxes, item.sPrice as ItemPrice, SUM(order\_item.Icount) \* item.sPrice AS ItemRevenue, COUNT(DISTINCT order\_item.oId) AS ItemCustomers FROM item, order\_item WHERE item.iId = order\_item.iId GROUP BY item.iId, item.iName, item.sPrice;

1.)SELECT iId, ItemName, NoOfBoxes, ItemPrice

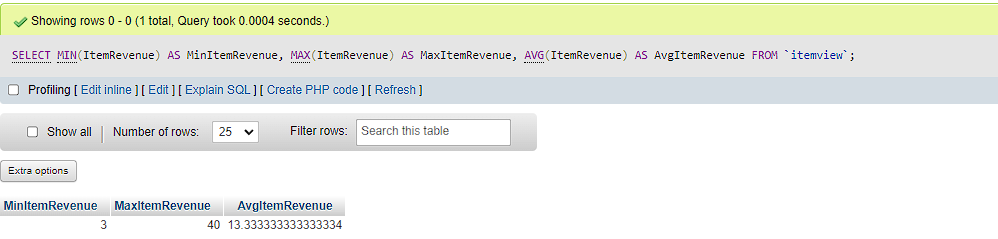
FROM `itemview`

WHERE ItemPrice > 3.00 AND ItemCustomers > 0;

2.)SELECT ItemName, MIN(ItemRevenue) AS MinItemRevenue

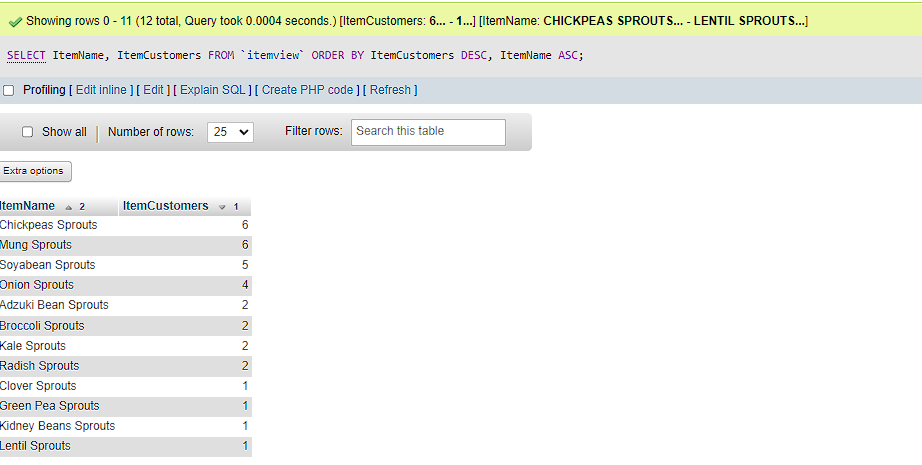
FROM `itemview`;

3.)

SELECT MIN(ItemRevenue) AS MinItemRevenue, MAX(ItemRevenue) AS MaxItemRevenue, AVG(ItemRevenue) AS AvgItemRevenue

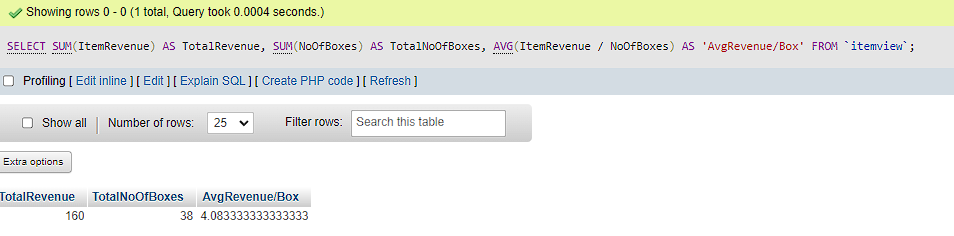
FROM `itemview`;

4.)

SELECT ItemName, ItemCustomers

FROM `itemview`

ORDER BY ItemCustomers DESC, ItemName ASC;

5.)SELECT SUM(ItemRevenue) AS TotalRevenue, SUM(NoOfBoxes) AS TotalNoOfBoxes, AVG(ItemRevenue / NoOfBoxes) AS 'AvgRevenue/Box'

FROM `itemview`;