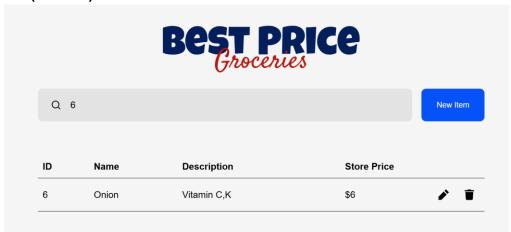
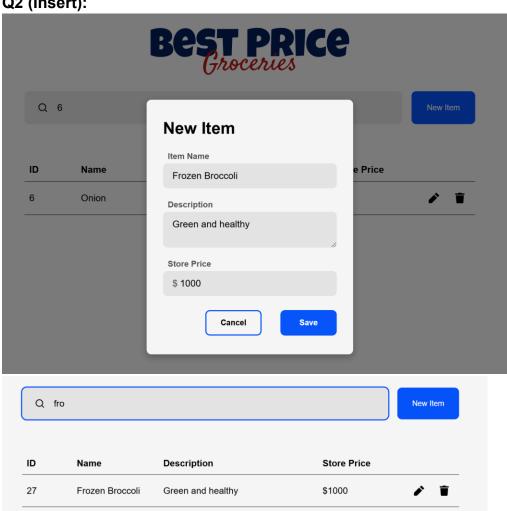
Part 1:

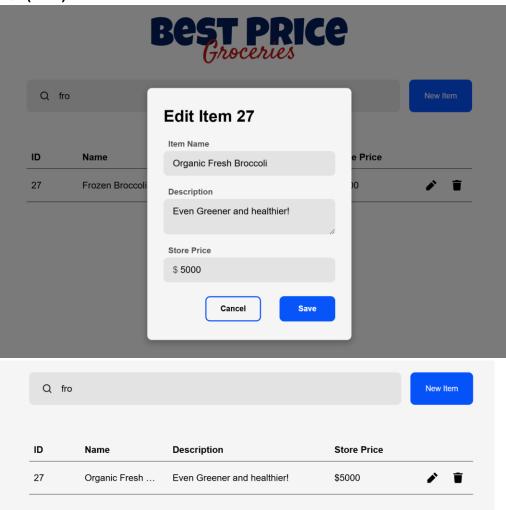
Q1 (Search):



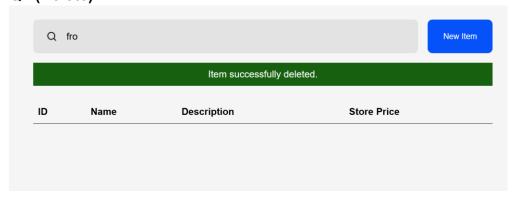
Q2 (Insert):



Q3 (Edit):



Q4 (Delete):



Part 2:

Create view VendorContractView:

create view VendorContractView as

select V.vId as VendorId, V.Vname as VendorName, count(distinct C.ctId) as ContractCount, round(avg(I.Vprice)) as AverageItemPrice from vendor as V join contract as C on V.vId=C.vId join vendor_item as I on V.vId=I.vId group by V.vId, V.Vname;

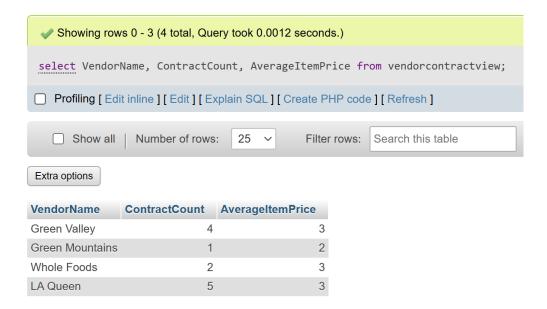
Show contents of VendorContractView:



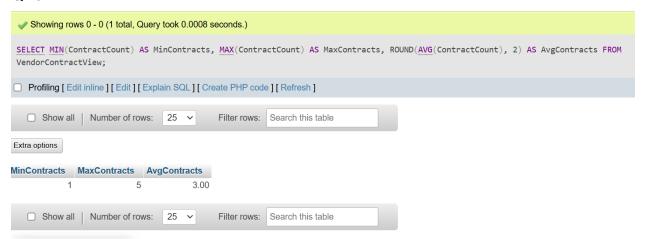
QV1:



QV2:



QV3:



QV4:



QV5:

