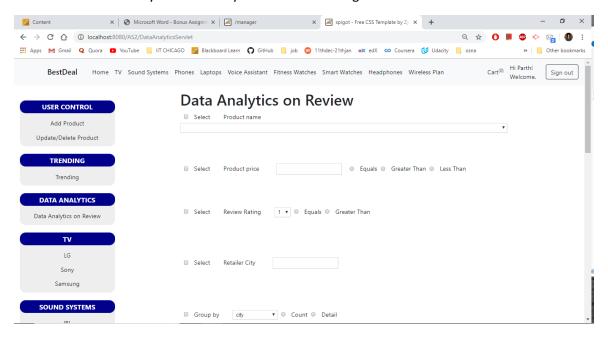# CS-584: Enterprise Web Application
Bonus Assignment - 1
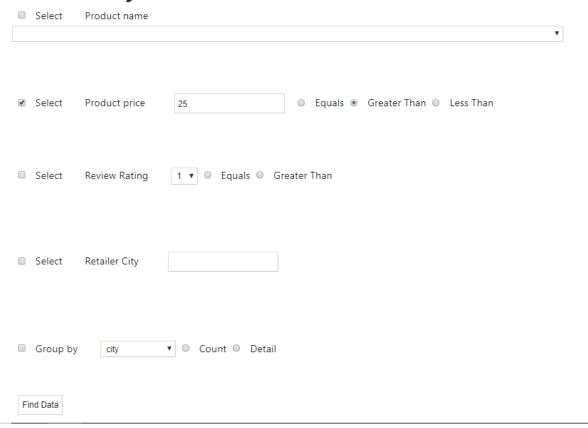### Name: Parthkumar Patel
CWID: A20416508

- Added functionality of Data Analytics for Store Manager
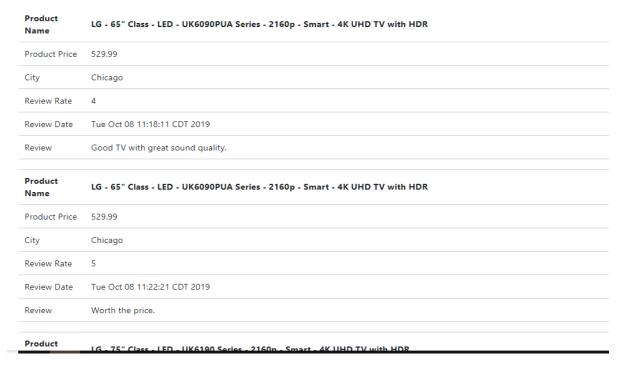

- Query – 1

- Output – 1

Reviews

Product Name	**LG - 65" Class - LED - UK6090PUA Series - 2160p - Smart - 4K UHD TV with HDR**
Product Price	529.99
City	Chicago
Review Rate	4
Review Date	Tue Oct 08 11:18:11 CDT 2019
Review	Good TV with great sound quality.

Product Name	**LG - 65" Class - LED - UK6090PUA Series - 2160p - Smart - 4K UHD TV with HDR**
Product Price	529.99
City	Chicago
Review Rate	5
Review Date	Tue Oct 08 11:22:21 CDT 2019
Review	Worth the price.

Product	**LG - 75" Class - LED - UK6190 Series - 2160p - Smart - 4K UHD TV with HDR**

It has returned more product but in photo showed only 2. You can see more in video.

- Query – 2

Data Analytics on Review

☐ Select	Product name

▼

☑ Select	Product price	`500`	○ Equals ● Greater Than ○ Less Than

☑ Select	Review Rating	5 ▼	● Equals ○ Greater Than

☐ Select	Retailer City		

☐ Group by	city ▼	○ Count ○ Detail

Find Data

Output – 2

Reviews

Product Name	**LG - 65" Class - LED - UK6090PUA Series - 2160p - Smart - 4K UHD TV with HDR**
Product Price	529.99
City	Chicago
Review Rate	5
Review Date	Tue Oct 08 11:22:21 CDT 2019
Review	Worth the price.
Product Name	**Sony - 55" Class - LED - X900F Series - 2160p - Smart - 4K Ultra HD TV with HDR**
Product Price	1149.99
City	Chicago
Review Rate	5
Review Date	Tue Oct 08 11:26:01 CDT 2019
Review	good product.

Query – 3

Data Analytics on Review

☐ Select   Product name

[▼]

☑ Select   Product price   [100]   ○ Equals ◉ Greater Than ○ Less Than

☑ Select   Review Rating   [3 ▼]   ○ Equals ◉ Greater Than

☑ Select   Retailer City   [Dallas]

☐ Group by   [city ▼]   ○ Count ○ Detail

[Find Data]

Output – 3

BestDeal   Home   TV   Sound Systems   Phones   Laptops   Voice Assistant   Fitness Watches   Smart Watches   Headphones   Wireless Plan   Cart(0)   Hi Parth! Welcome.   Sign out

USER CONTROL

Add Product

Update/Delete Product

TRENDING

Trending

DATA ANALYTICS

Data Analytics on Review

TV

LG

Sony

Reviews

Product Name	**Skullcandy - Crusher Wireless Over-the-Ear Headphones - Black/Coral**
Product Price	118.99
City	Dallas
Review Rate	4
Review Date	Sun Oct 13 19:12:54 CDT 2019
Review	Sound quality is good.