**Week 1 Task**

**Step 1)** Open Power BI application

**Step 2)** Click on “Blank Report”

**Step 3)** Click on “Get data”

**Step 4)** Click on “Text/CSV”

**Step 5)** Open “Sustainable Supply Chain Performance.csv” file

**Step 6)** Click on Load

**Step 7)** Go to “Model View” and click on “Transform data”

**Step 8)** From the sidebar Right Click on “Sustainable Supply Chain Performance” and click on “Duplicate” and rename the duplicate table as “Inventory”.

**Step 9)** Remove all the columns from “Inventory” table except

1. Product type
2. SKU
3. Availability
4. Number of products sold
5. Customer demographics
6. Stock levels
7. Lead times
8. Order quantities
9. Lead time
10. Revenue generated

**Step 10)** From the sidebar Right Click on “Sustainable Supply Chain Performance” and click on “Duplicate” and rename the duplicate table as “Manufacturing”.

**Step 11)** Remove all the columns from “Manufacturing” table except

1. Product type
2. SKU
3. Production volumes
4. Manufacturing lead time
5. Manufacturing costs
6. Inspection results
7. ⁠defect rates

**Step 12)** From the sidebar Right Click on “Sustainable Supply Chain Performance” and click on “Duplicate” and rename the duplicate table as “Supplier”.

**Step 13)** Remove all the columns from “Supplier” table except

1. Supplier name
2. Location
3. Lead time
4. transportation modes
5. Routes

**Step 14)** From the sidebar Right Click on “Sustainable Supply Chain Performance” and click on “Duplicate” and rename the duplicate table as “Supply Chain”.

**Step 15)** Remove all the columns from “Supply Chain” table except

1. Product type
2. SKU
3. Price
4. Availability
5. Number of products sold
6. Revenue generated
7. Customer demographics
8. Stock levels
9. Lead times
10. Order quantities
11. Shipping times
12. Shipping carriers
13. Shipping costs
14. Supplier name
15. Location
16. Lead time
17. Transportation modes
18. Routes

