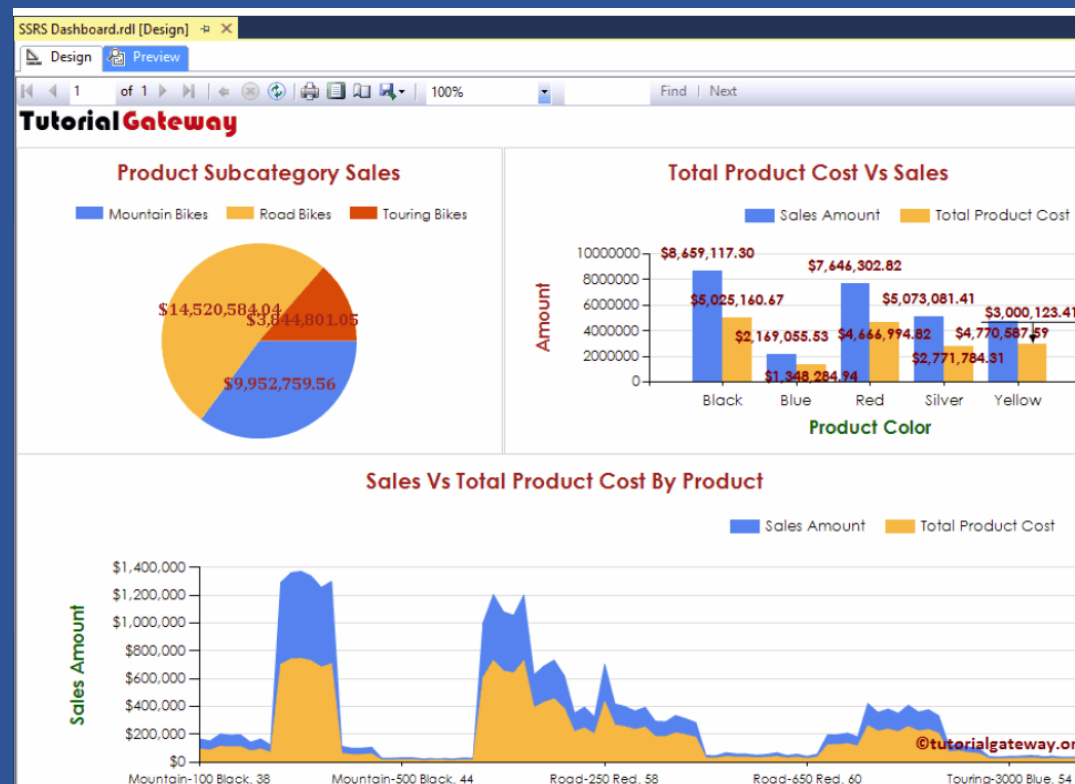


# Dashboard



# Create Data Source

Data Source Properties

General  
Credentials

Change name, type, and connection options.

Name:  
DataSource1

☒ Embedded connection:

Type:  
Microsoft SQL Server

Connection string:  
Data Source=pc1\\s1;Initial Catalog=Loy

Build...

☐ Use shared data source reference

Edit... New...

☐ Use single transaction when processing the queries

## Set Data Source credential

Data Source Properties

General

Credentials

Change the credentials used to connect to the data source.

☐ Use Windows Authentication (integrated security)

☒ Use this user name and password

User name:

Password:

☐ Prompt for credentials

Enter prompt text:

☐ Do not use credentials

## Create Sale3years table

```
CREATE TABLE Sales3years
(
  Id INT PRIMARY KEY IDENTITY(1,1),
  Product nvarchar(20),
  SaleYear int,
  Amount Float
)

INSERT INTO Sales3years
VALUES
  ('Apple', '2018', '20'), ('Orange', '2018', '166'), ('Banana', '2018', '50'), ('Kiwi', '2018', '10'), ('Mango', '2018', '110'),
  ('Apple', '2019', '10'), ('Orange', '2019', '110'), ('Banana', '2019', '30'), ('Kiwi', '2019', '15'), ('Mango', '2019', '150'),
  ('Apple', '2020', '90'), ('Orange', '2020', '66'), ('Banana', '2020', '80'), ('Kiwi', '2020', '10'), ('Mango', '2020', '30')
```

## Sale3years table data

| Id | Product | SaleYear | Amount |
|----|---------|----------|--------|
| 1  | Apple   | 2018     | 20     |
| 2  | Orange  | 2018     | 166    |
| 3  | Banana  | 2018     | 50     |
| 4  | Kiwi    | 2018     | 10     |
| 5  | Mango   | 2018     | 110    |
| 6  | Apple   | 2019     | 10     |
| 7  | Orange  | 2019     | 110    |
| 8  | Banana  | 2019     | 30     |
| 9  | Kiwi    | 2019     | 15     |
| 10 | Mango   | 2019     | 150    |
| 11 | Apple   | 2020     | 90     |
| 12 | Orange  | 2020     | 66     |
| 13 | Banana  | 2020     | 80     |
| 14 | Kiwi    | 2020     | 10     |
| 15 | Mango   | 2020     | 30     |

## Create Data Set

Query

Fields

Options

Filters

Parameters

Choose a data source and create a query.

Name:

DataSet1

☐ Use a shared dataset.

☒ Use a dataset embedded in my report.

Data source:

DataSource1

New...

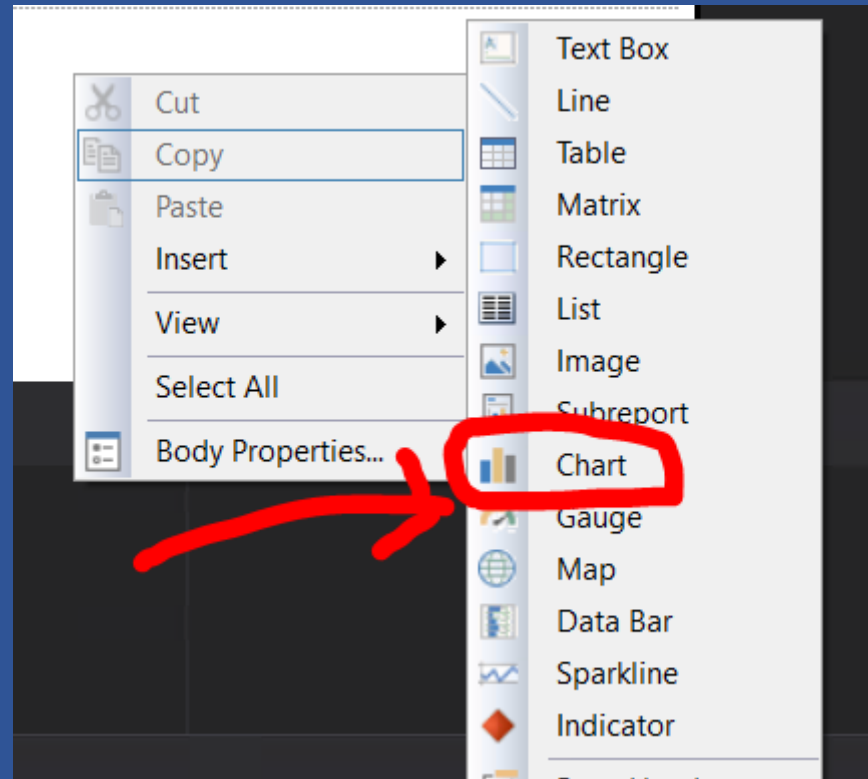
Query type:

☒ Text ☐ Table ☐ Stored Procedure

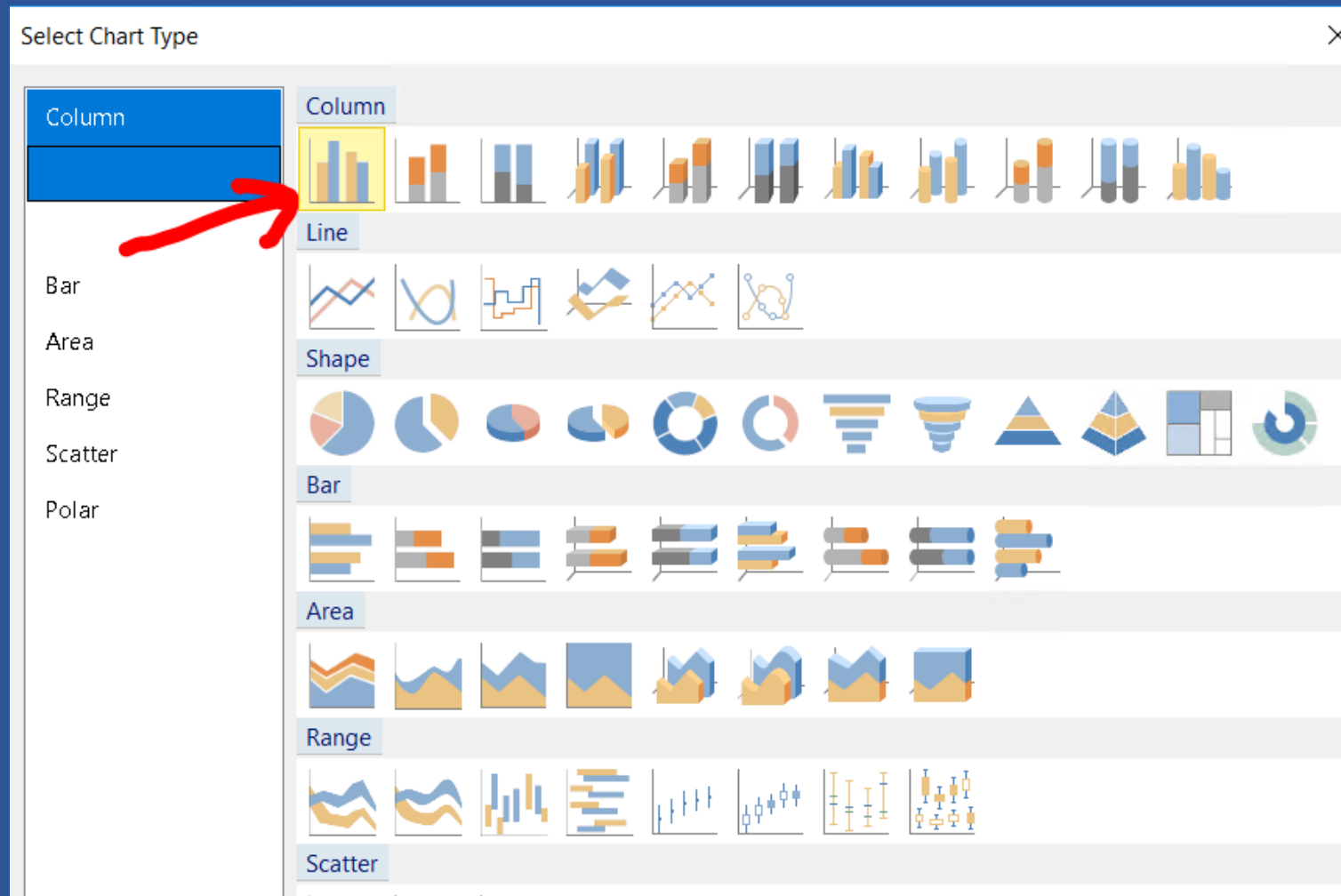
Query:

```
SELECT [Id]
      ,[Product]
      ,[SaleYear]
      ,[Amount]
FROM [Loy].[dbo].[Sales3years]
```

## Right click at designer surface / Insert / Chart

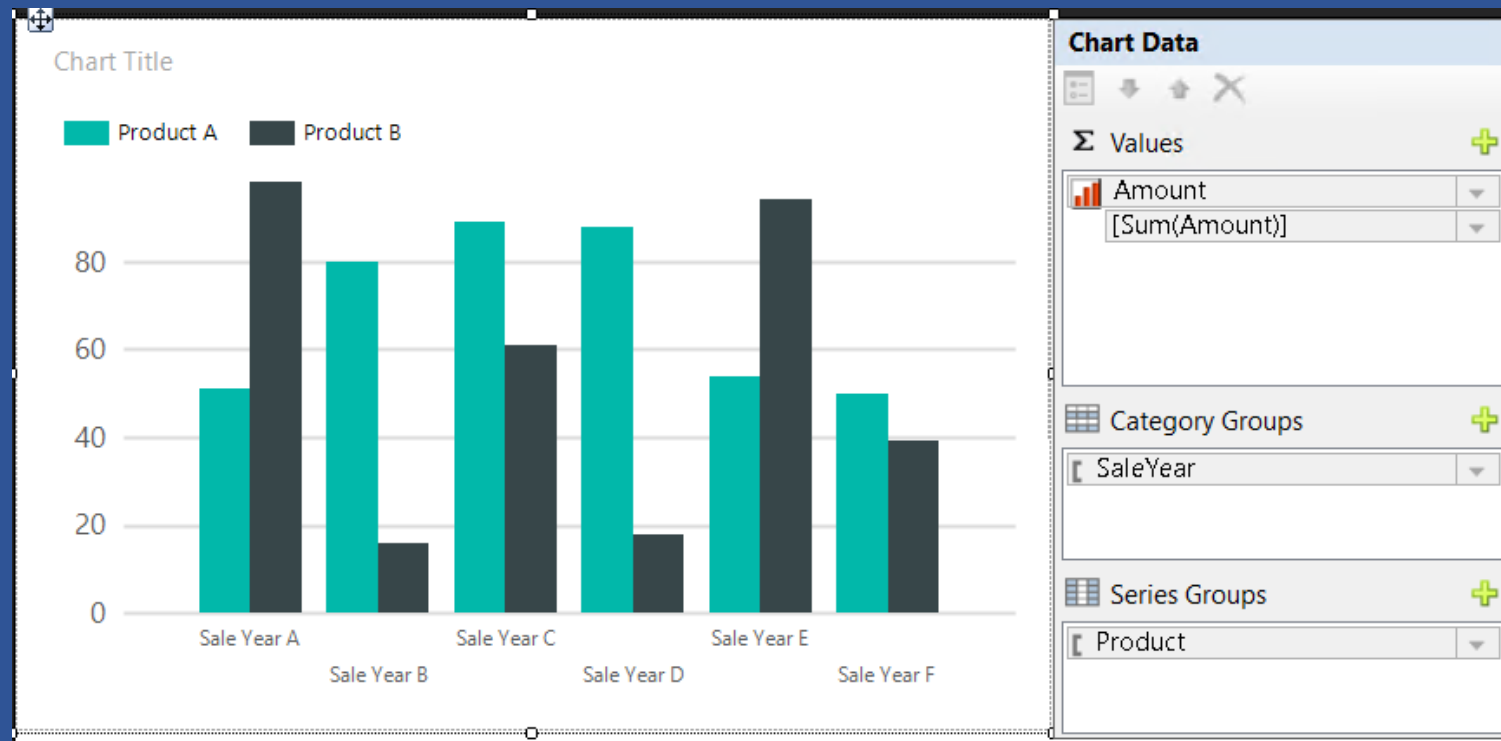


## Select Column

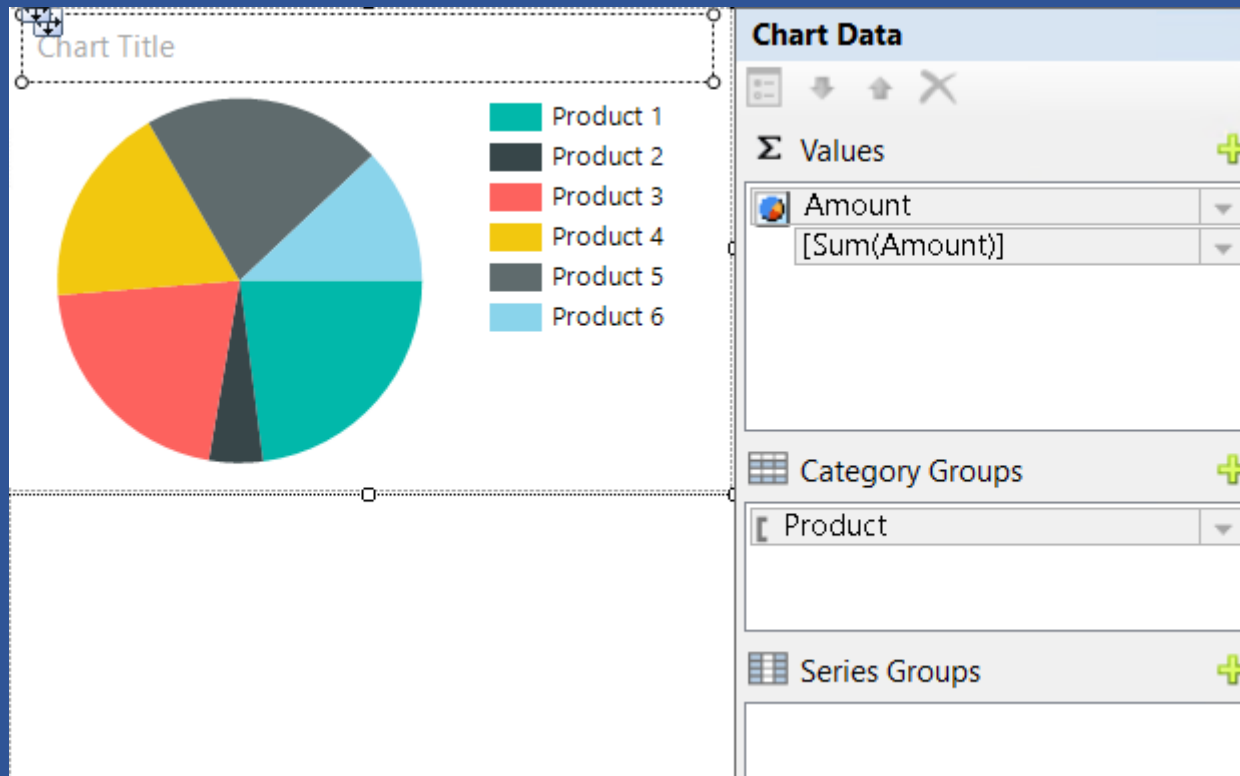




## Set Chart data



# Insert a pie chart



# Deploy and view in Browser

