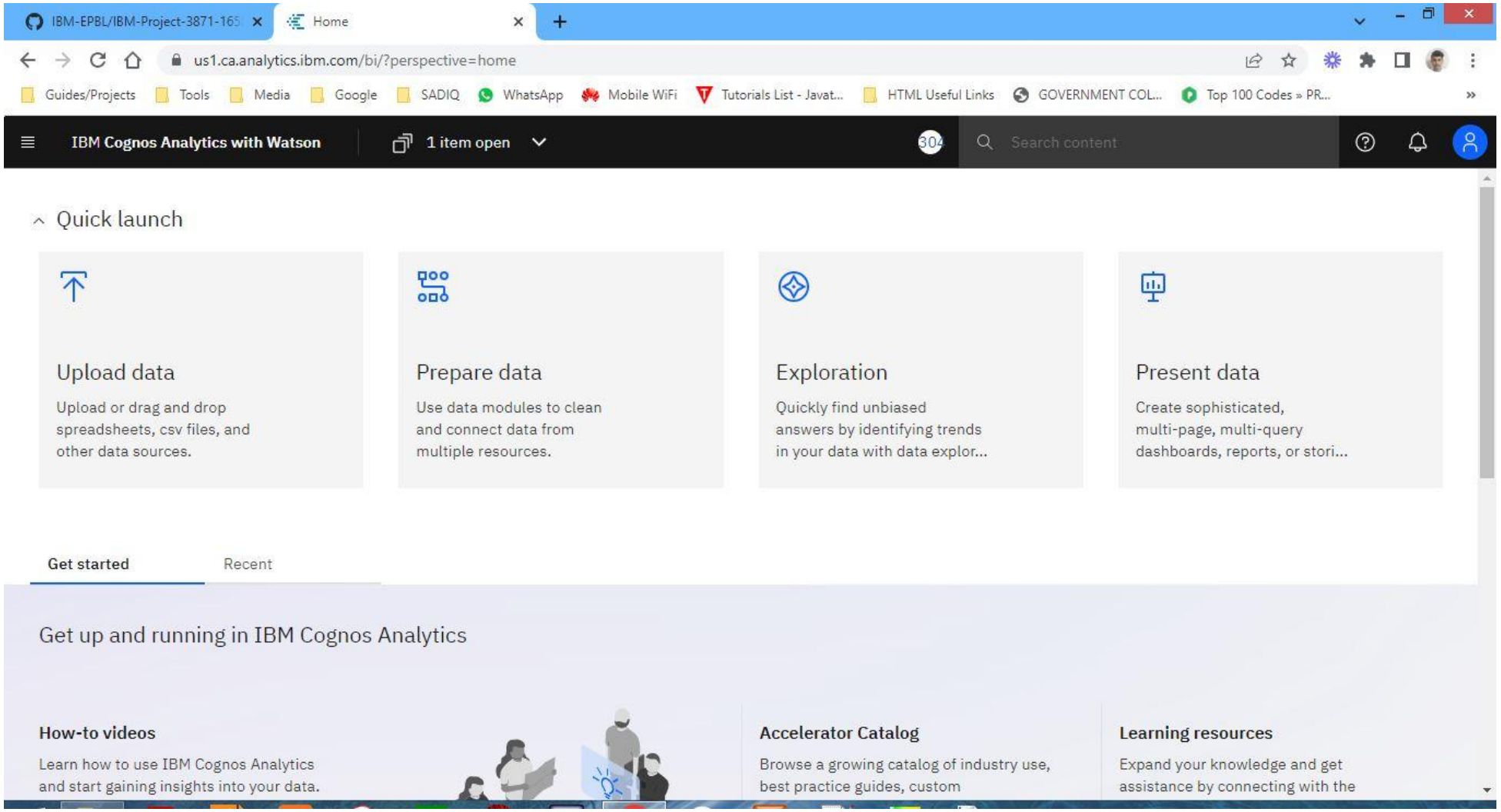
Project Development Phase

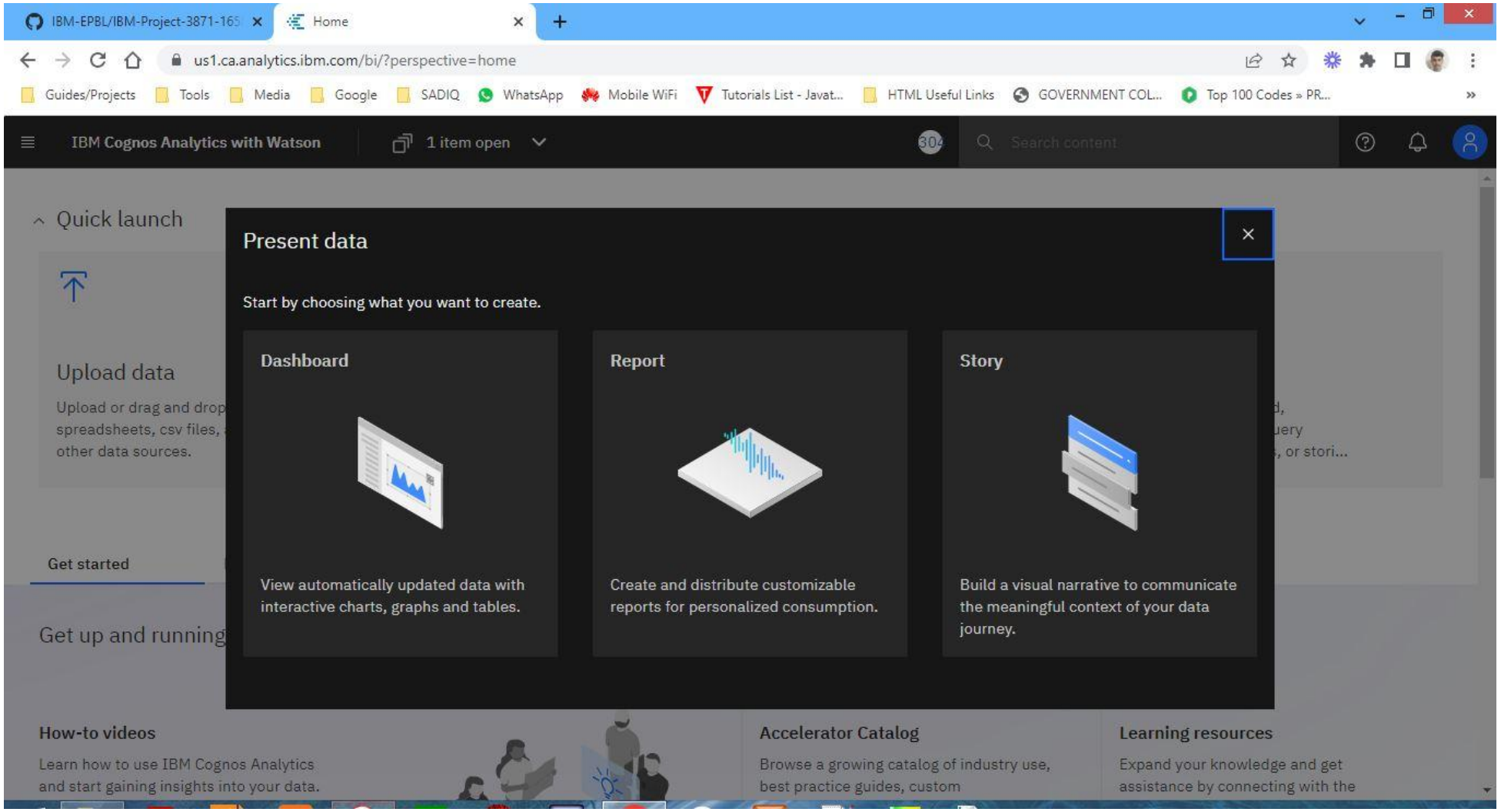
Project Development - Delivery Of Sprint-4

Date	19 November 2022
Team ID	PNT2022TMID06865
Project Name	Project - RETAIL STORE STOCK INVENTORY ANALYTICS

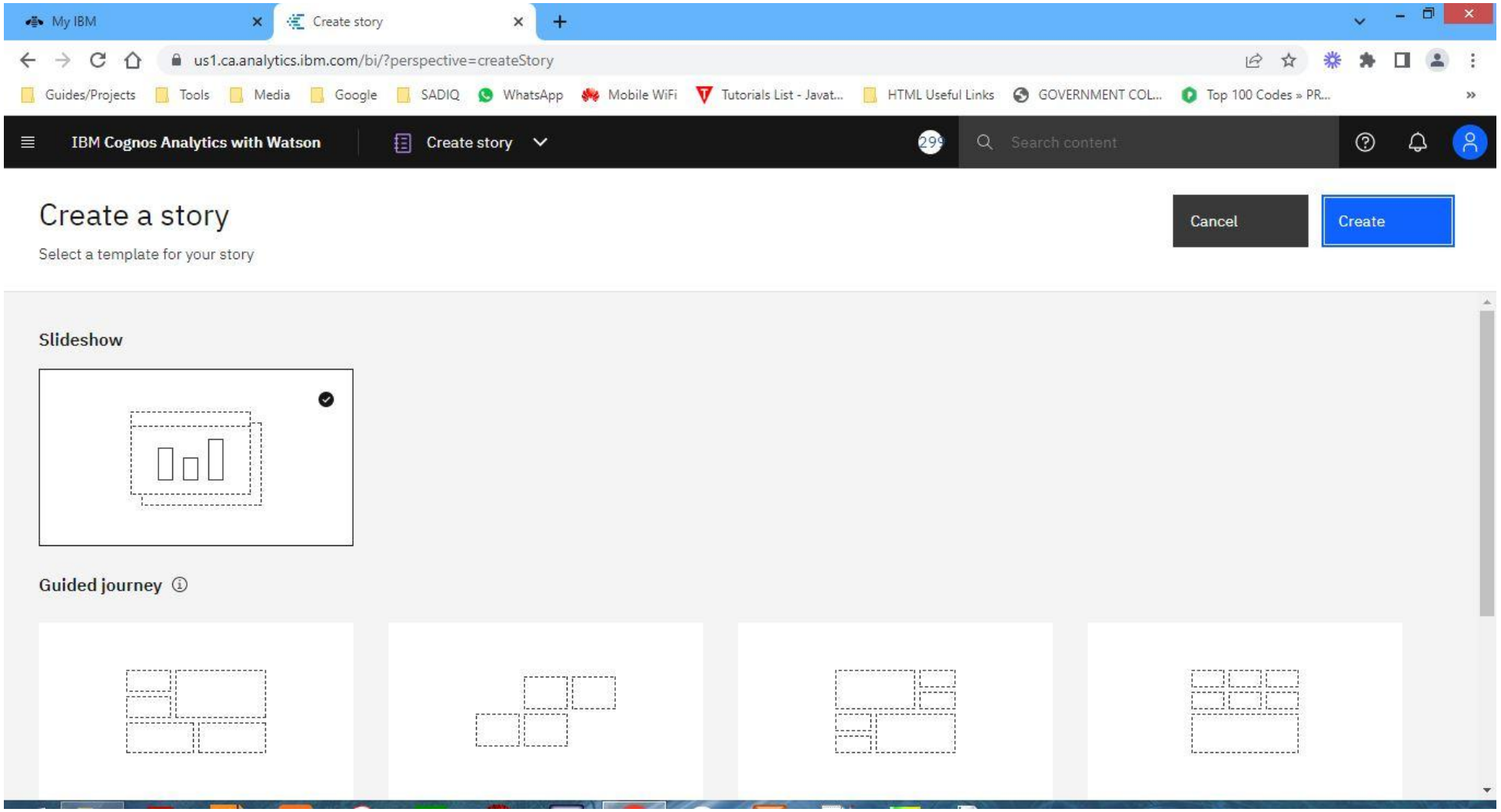
1. **Visiting Cognos Homepage**



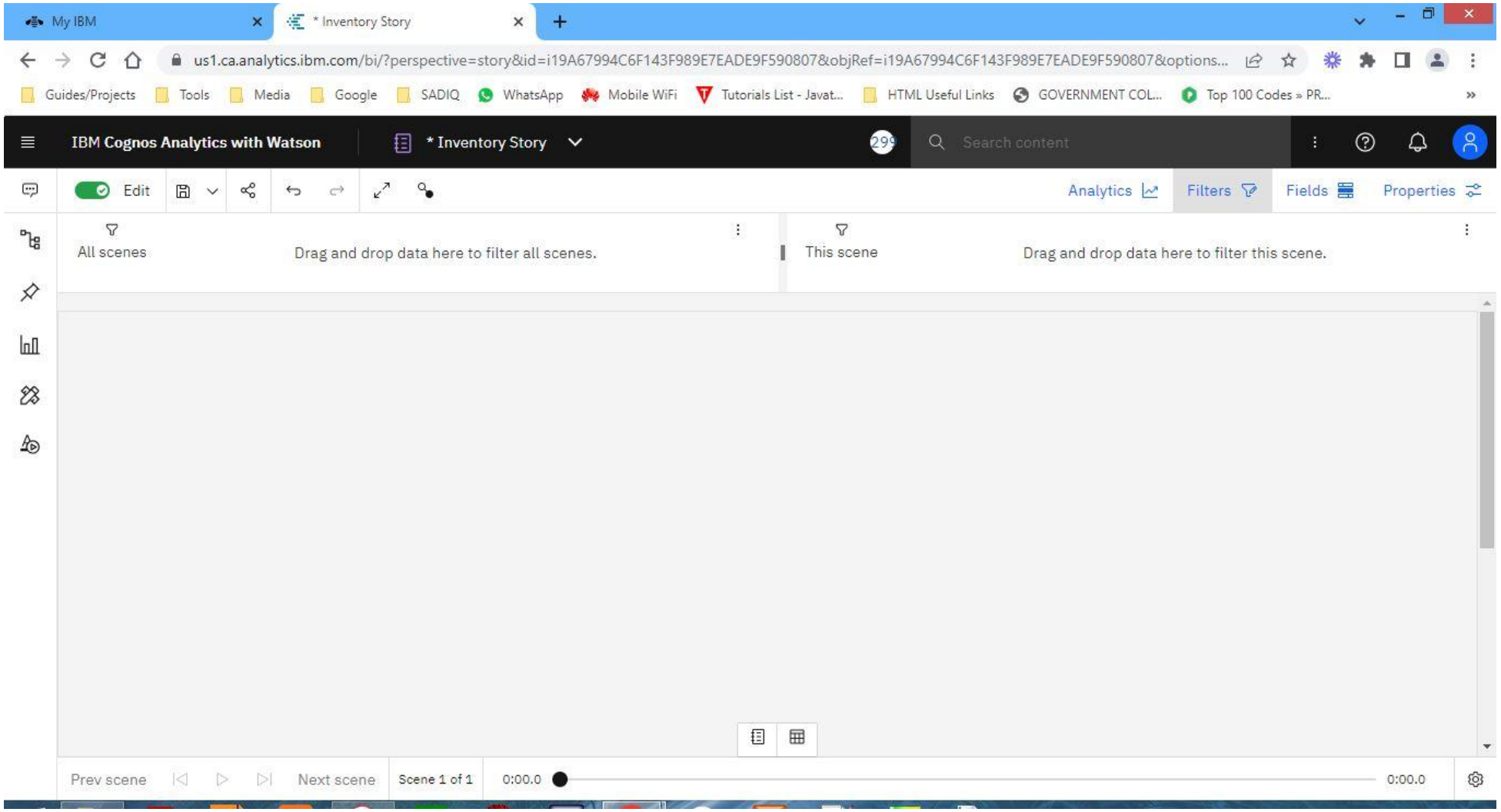
2. **Opening prompt for Presenting data and choosing “Story”**



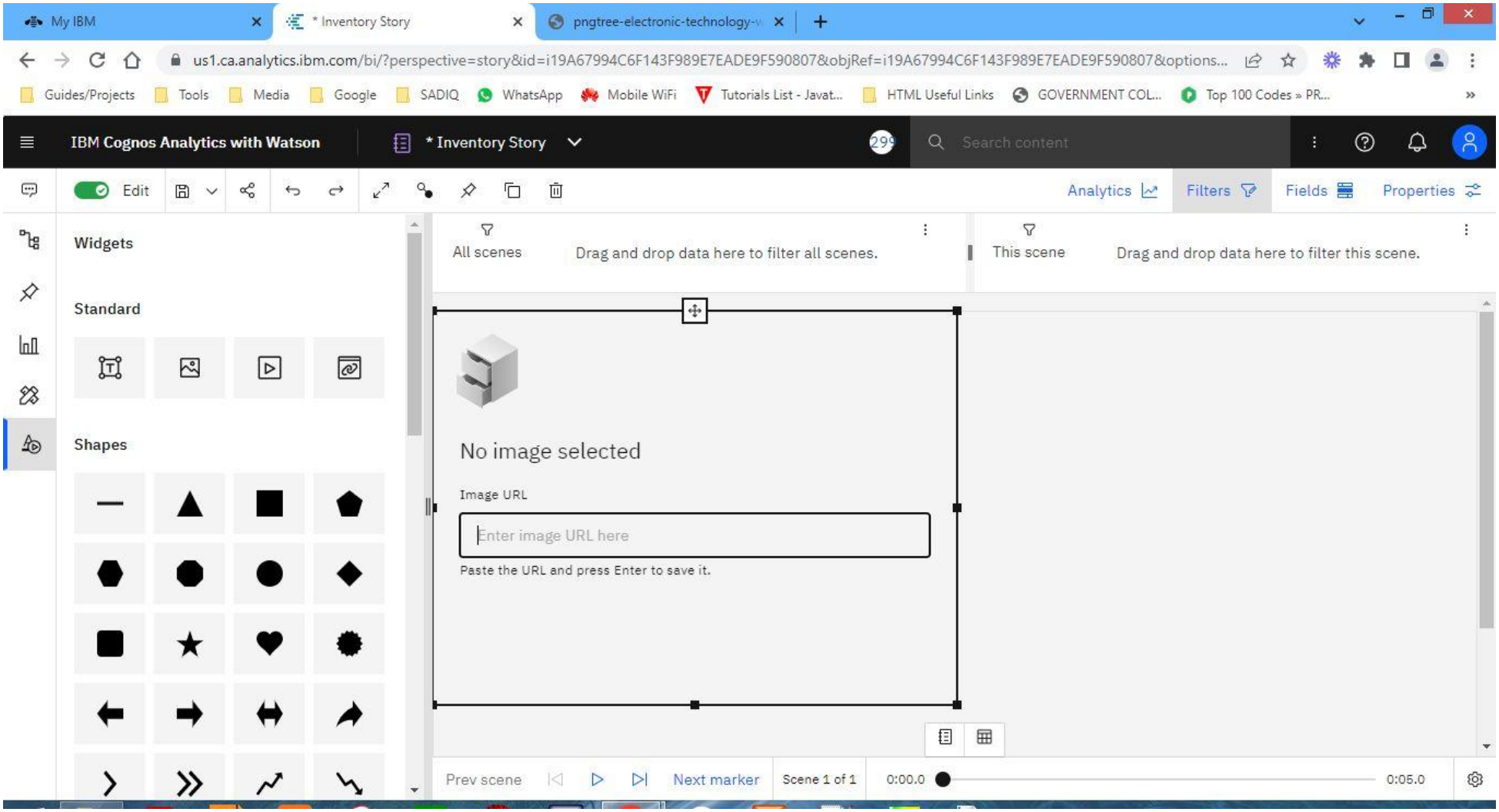
3. **Creating a new slideshow**



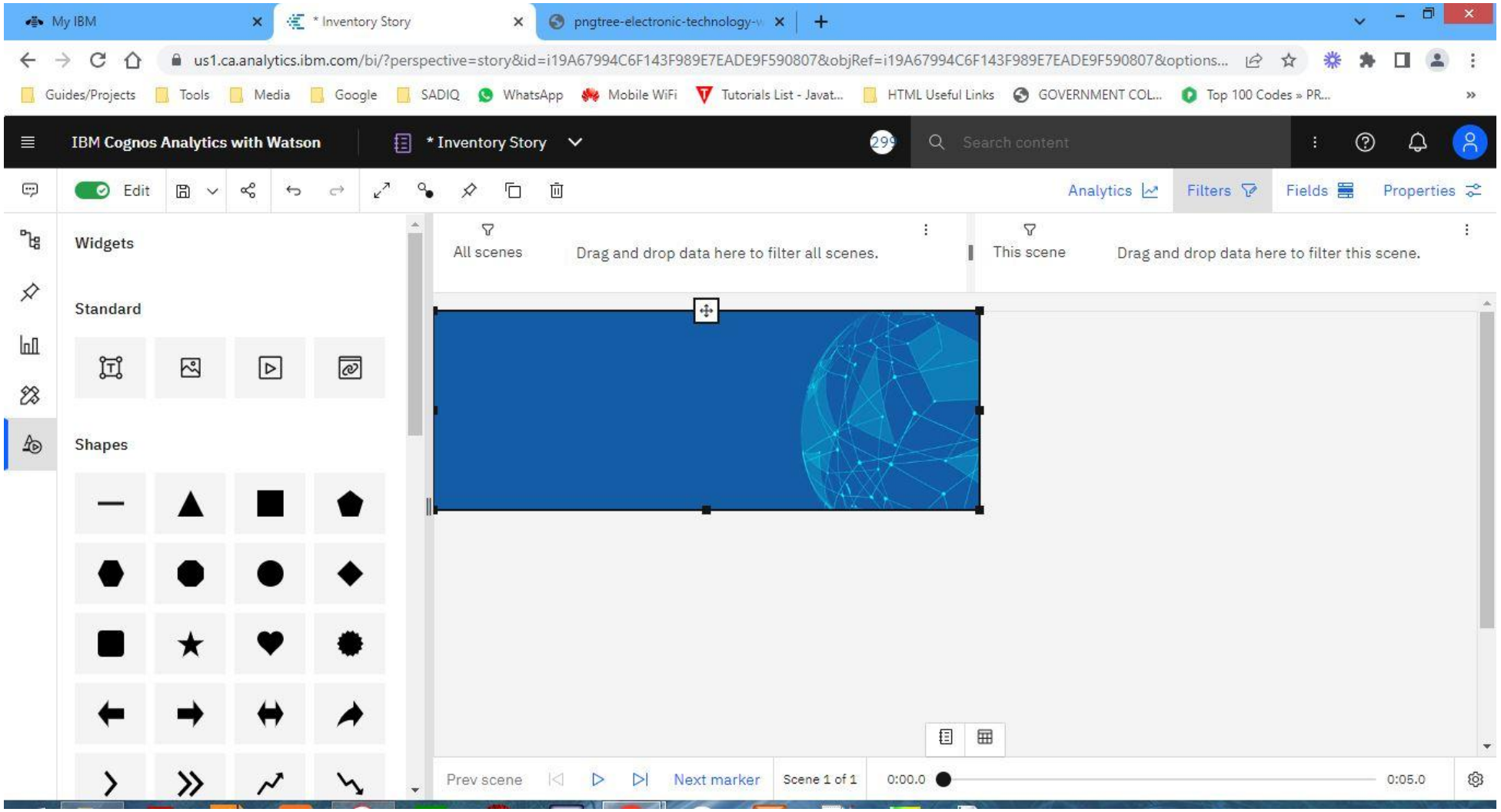
4. **New slideshow page**



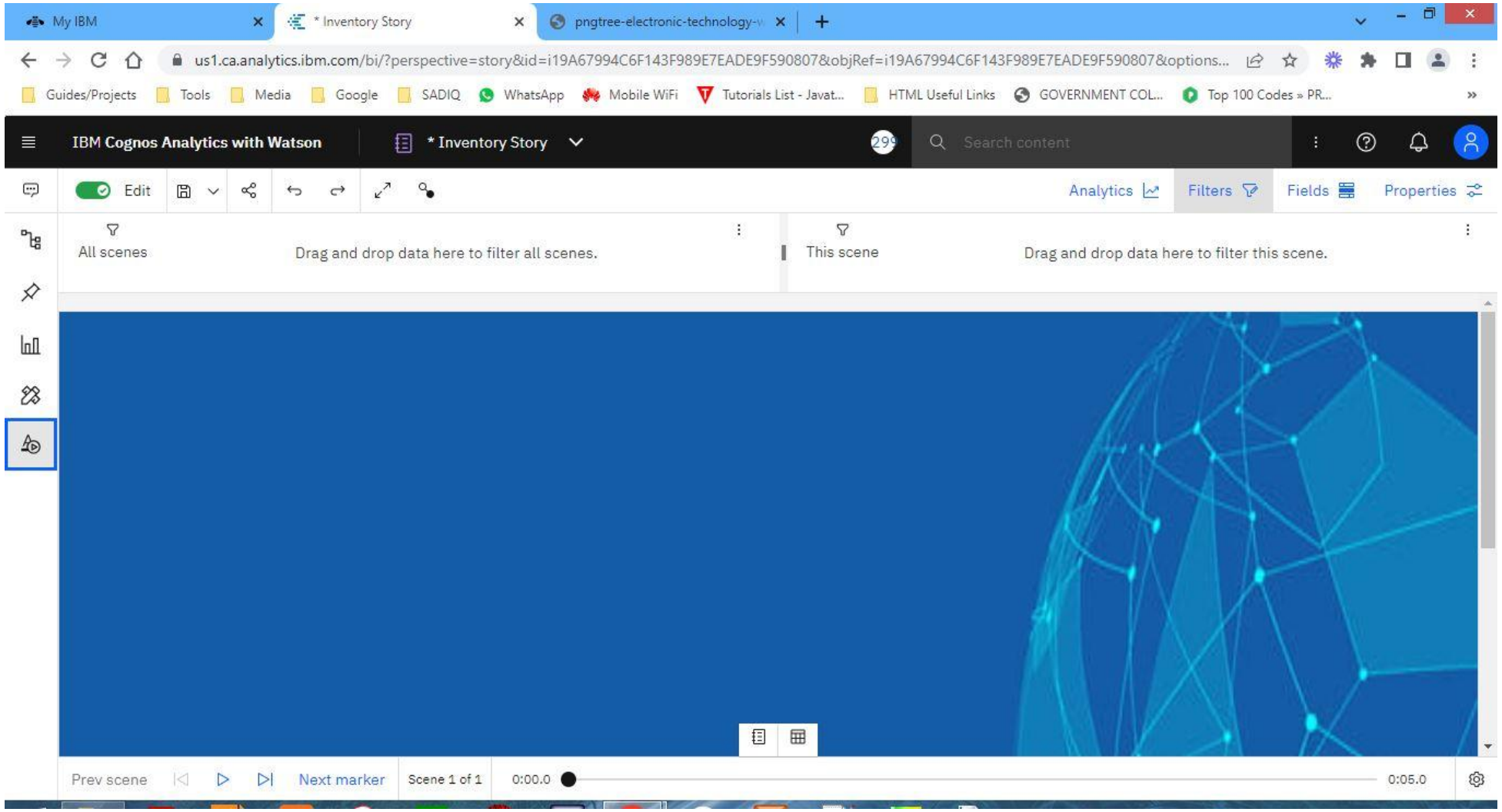
5. **Adding image URL**



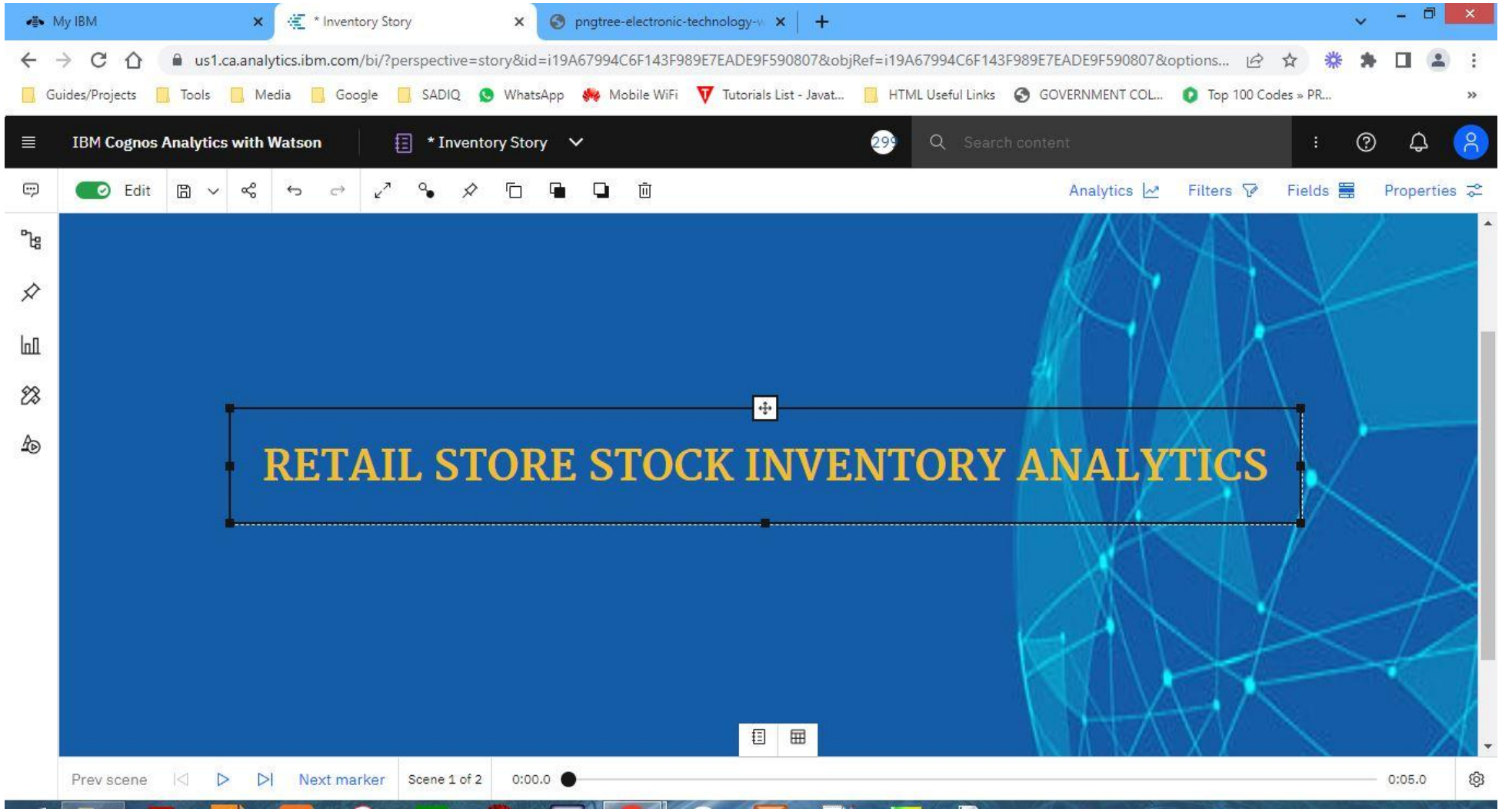
6. **Adding image to the slideshow for background**



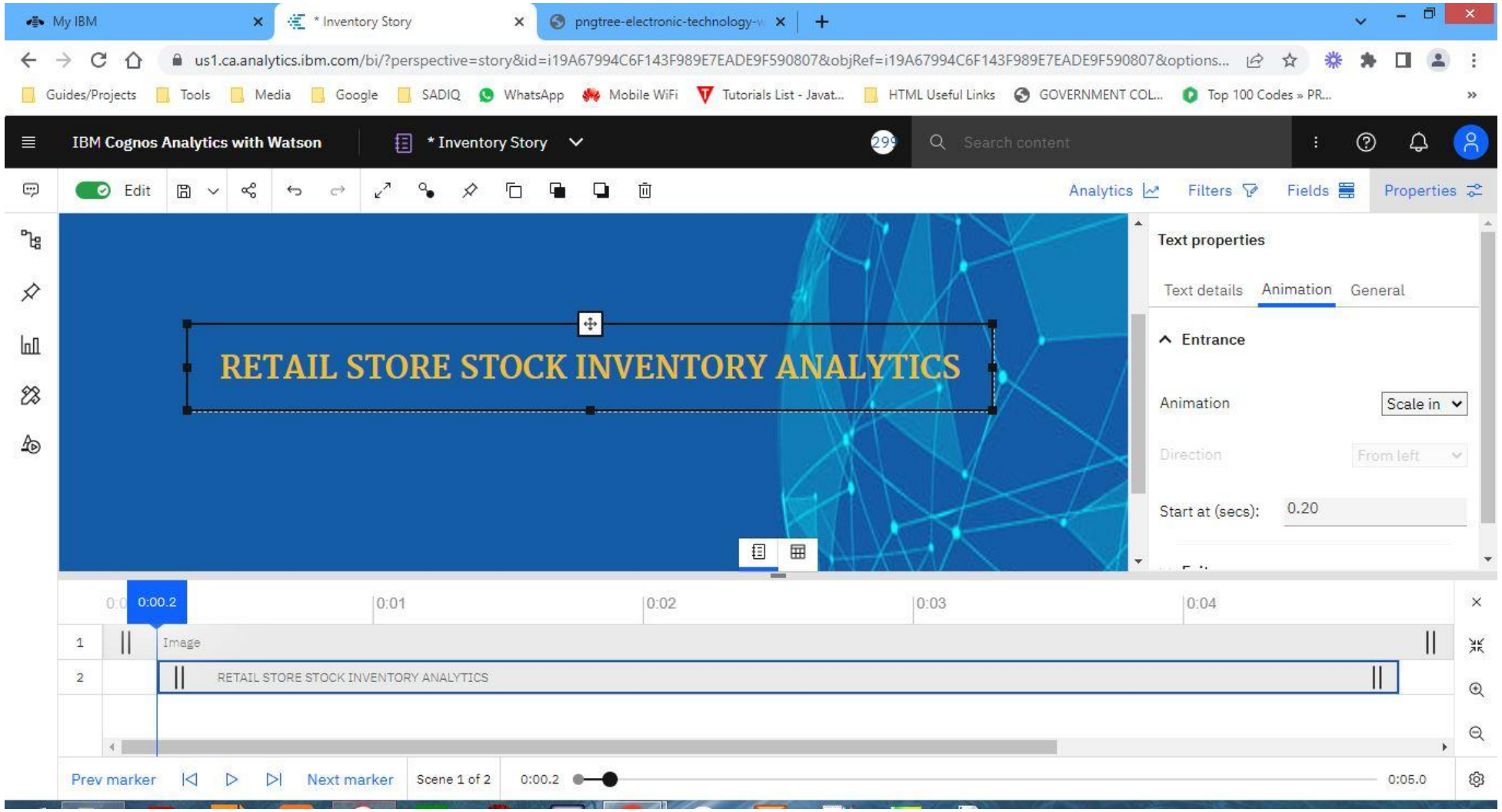
7. **New background**



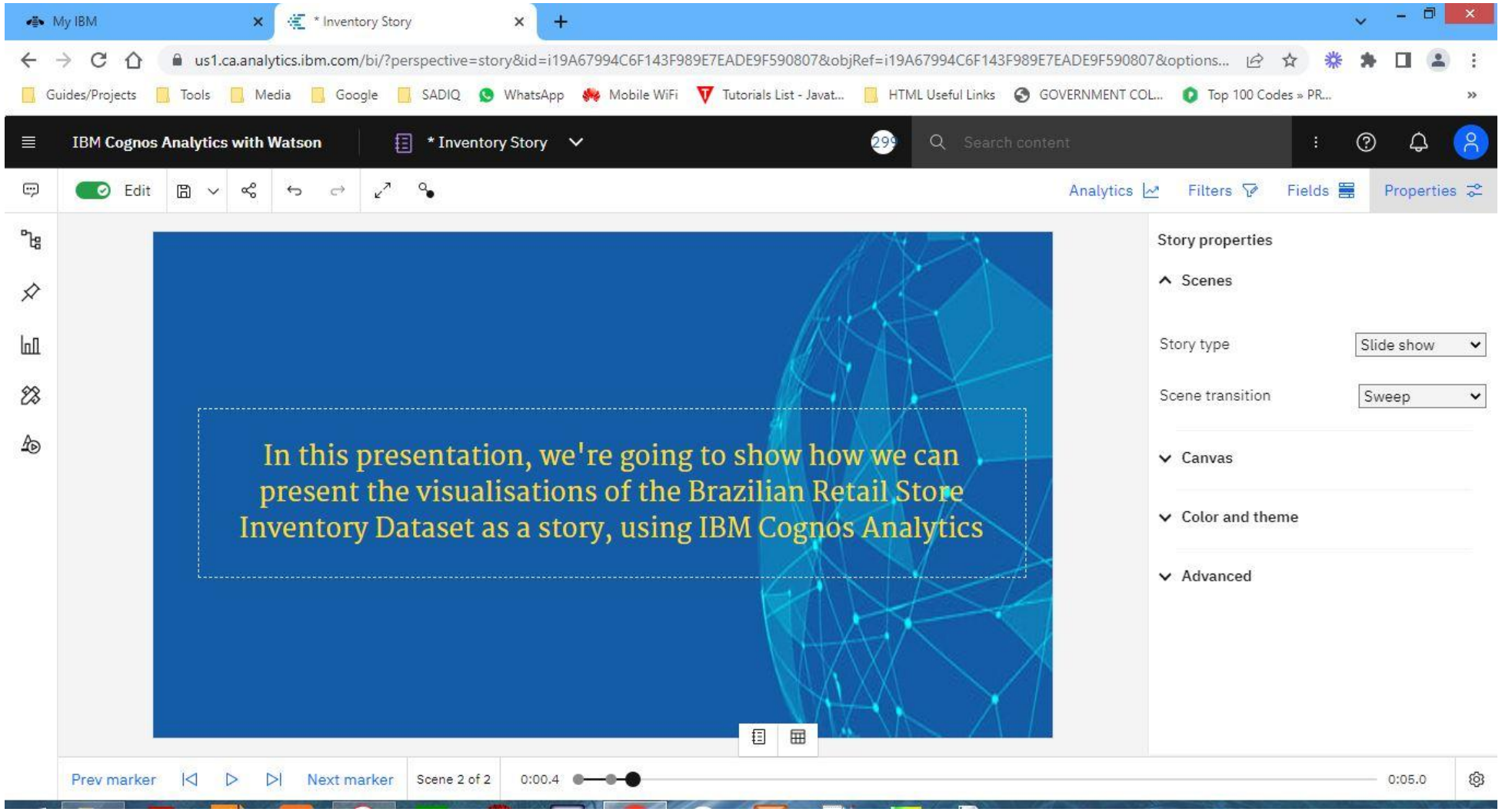
8. **Adding text in the slide**



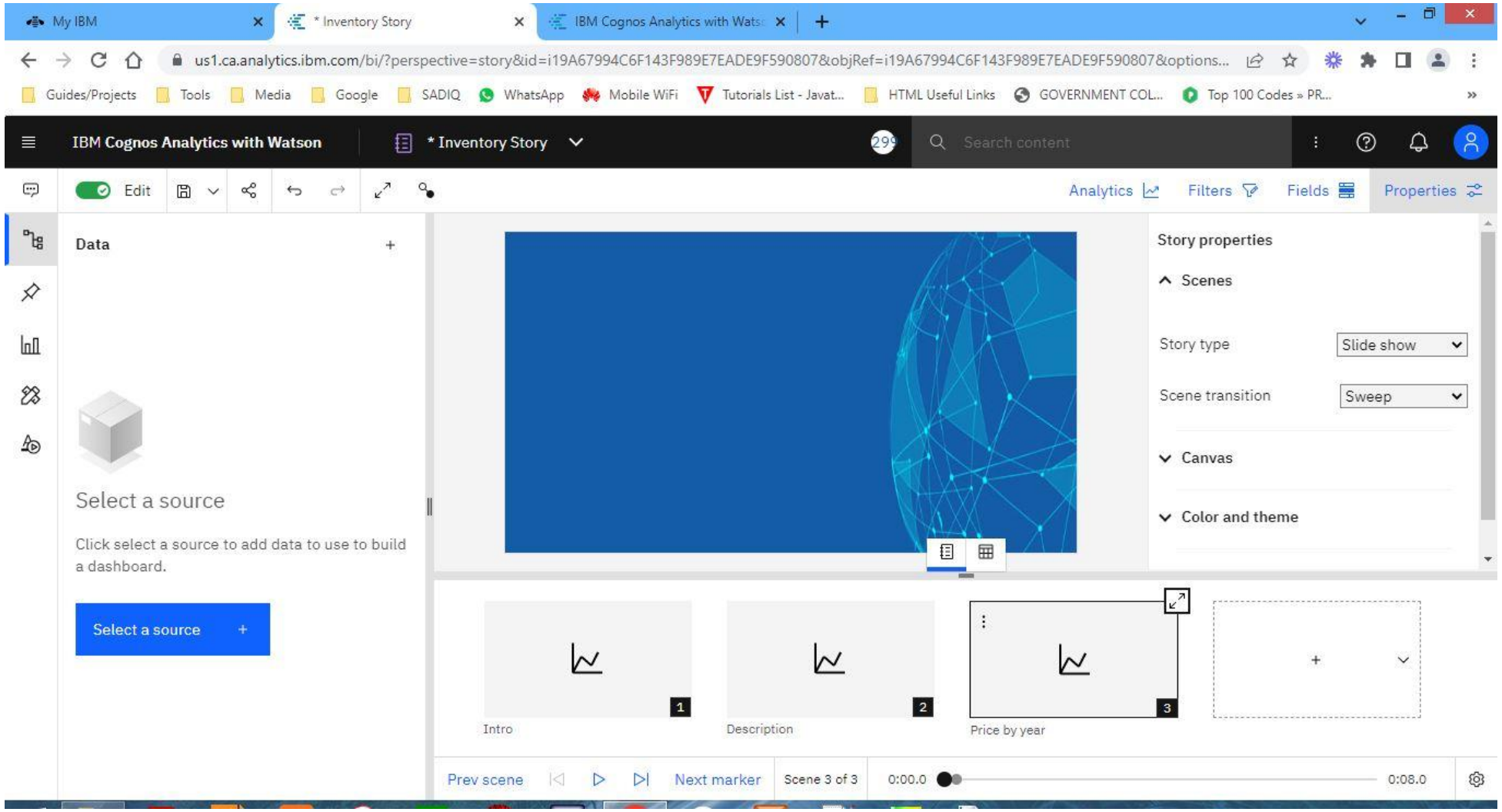
9. **Adding animation to the text**



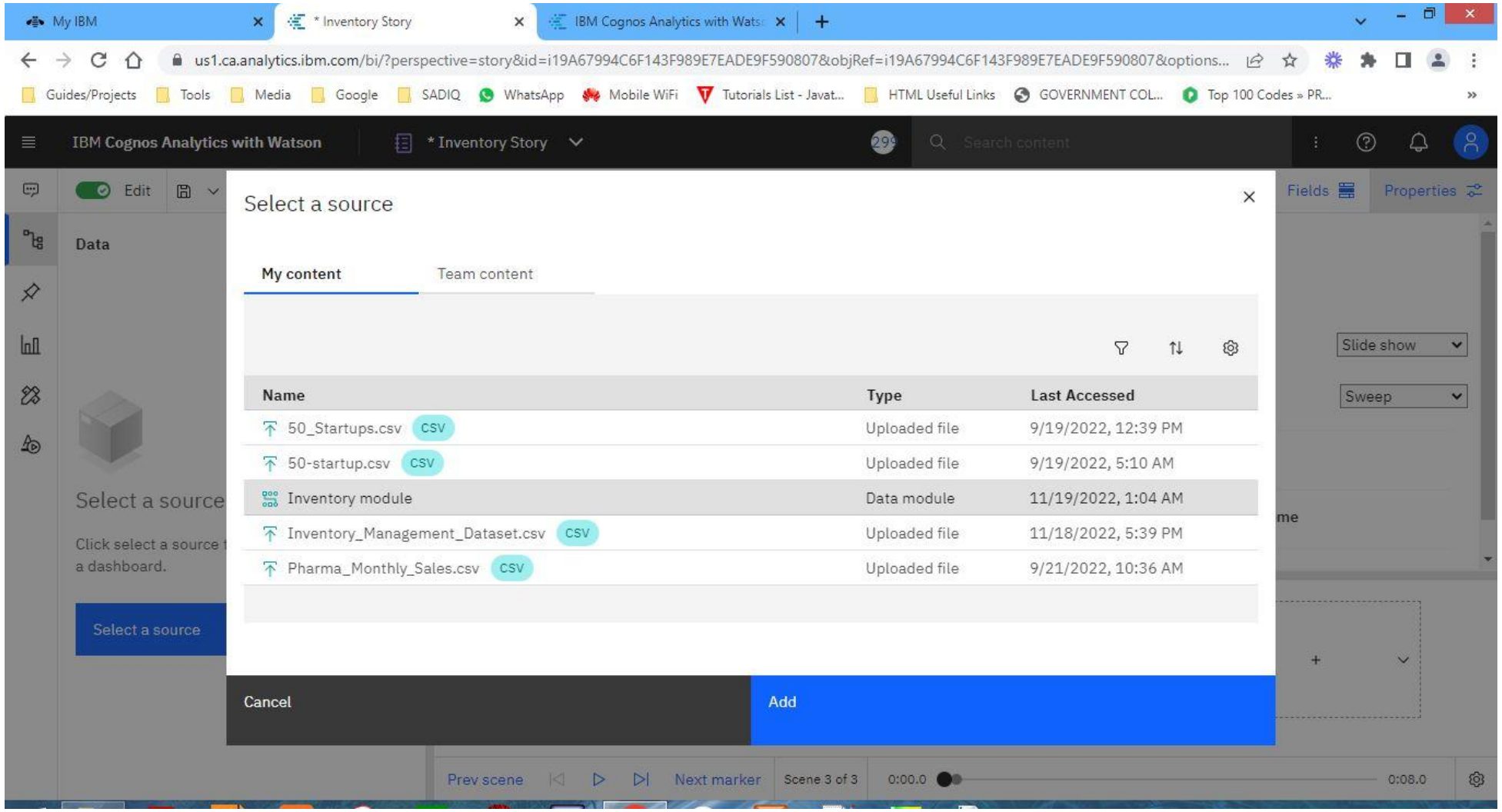
10. Adding the description for the story



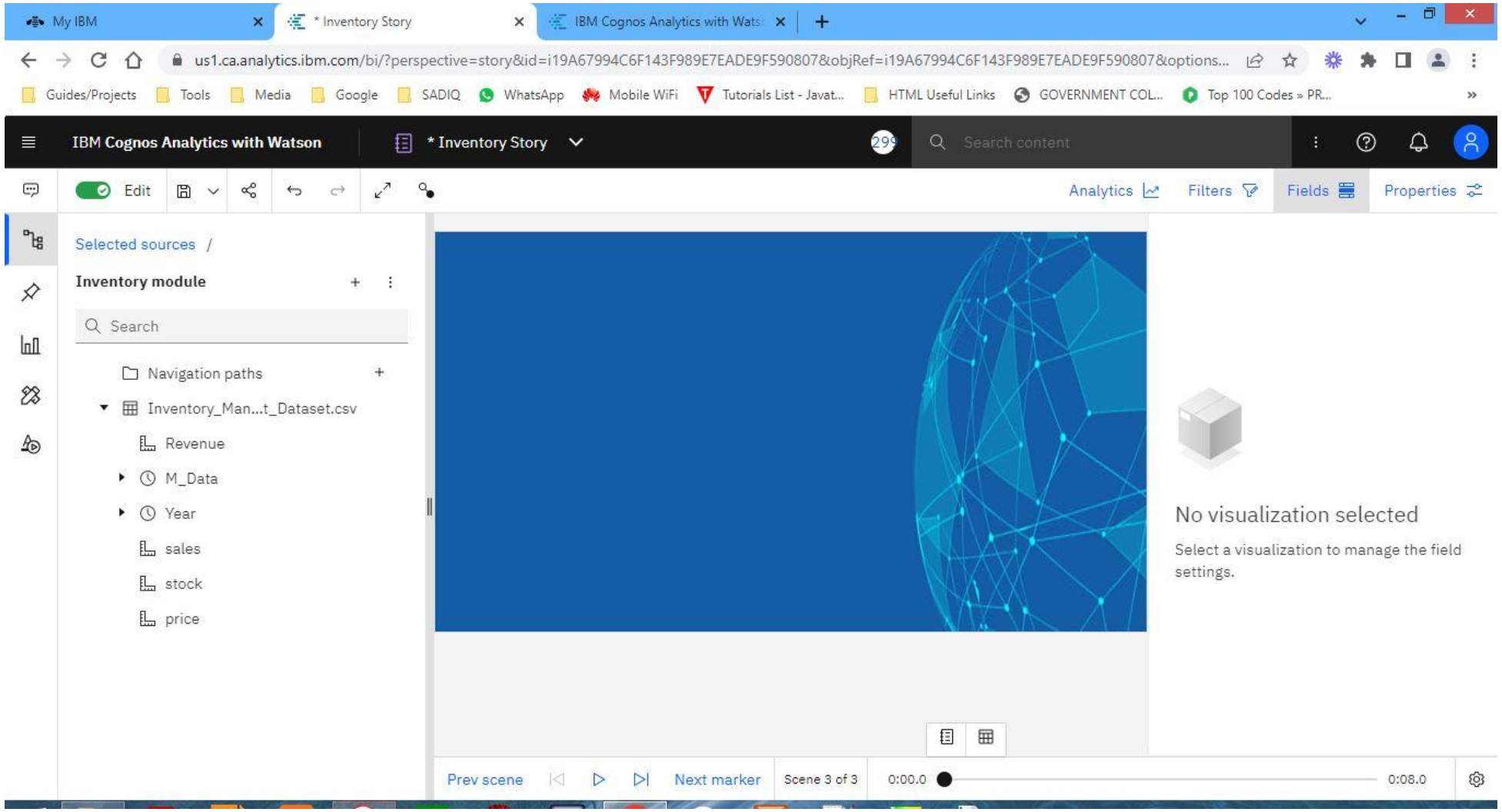
11. Selecting the source dataset



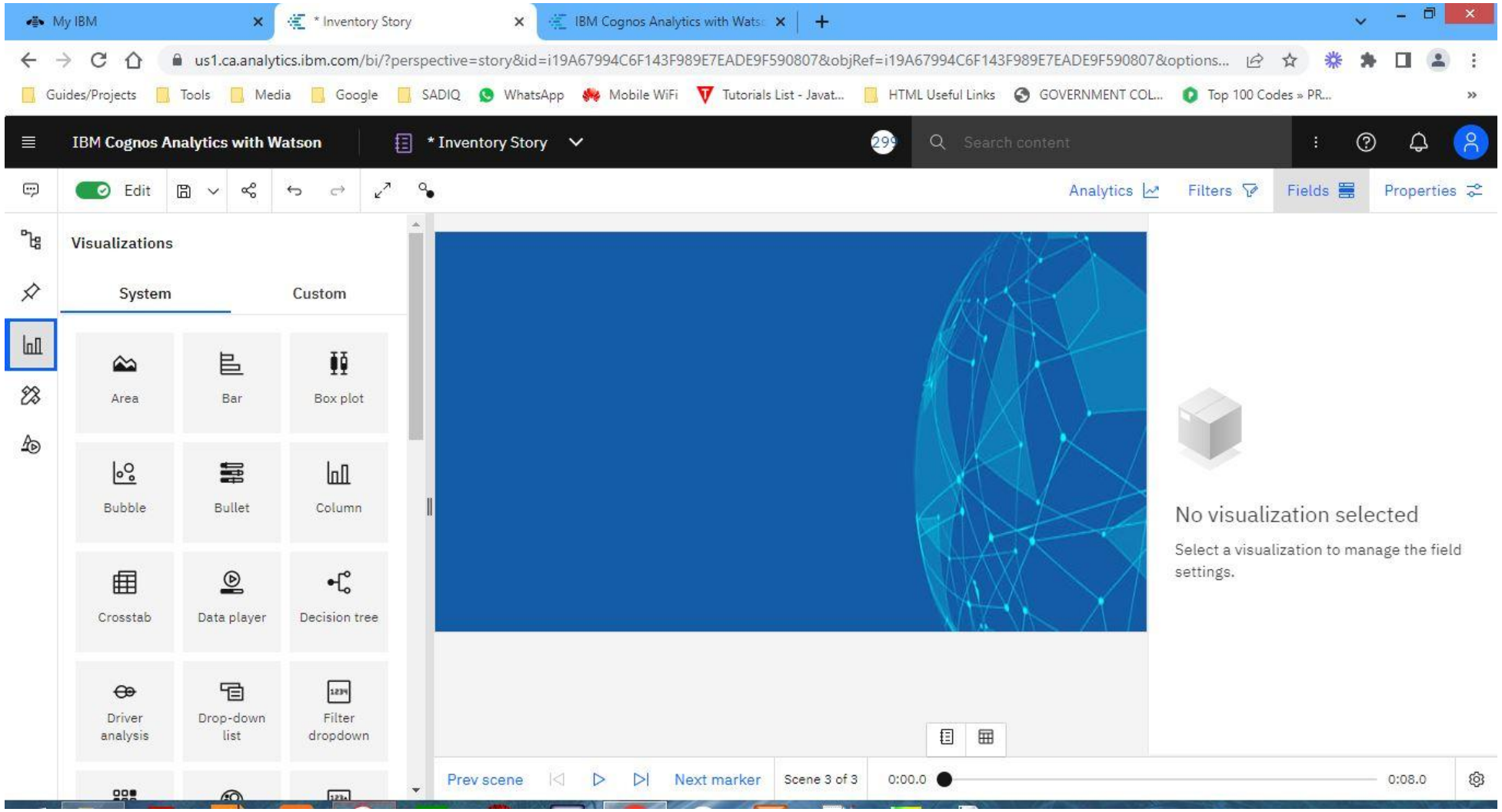
12. Adding Inventory Module as dataset



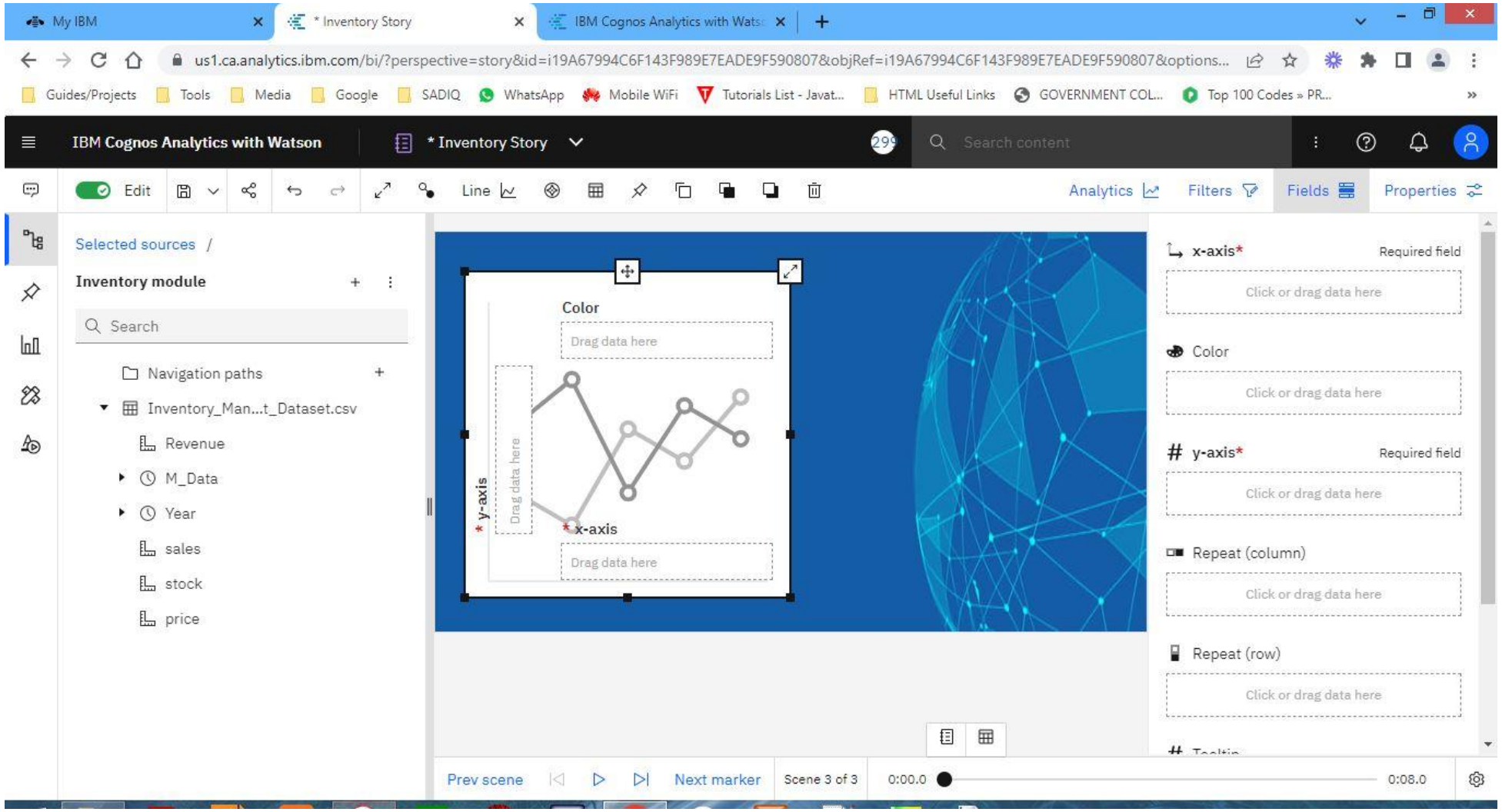
13. Added Inventory Module



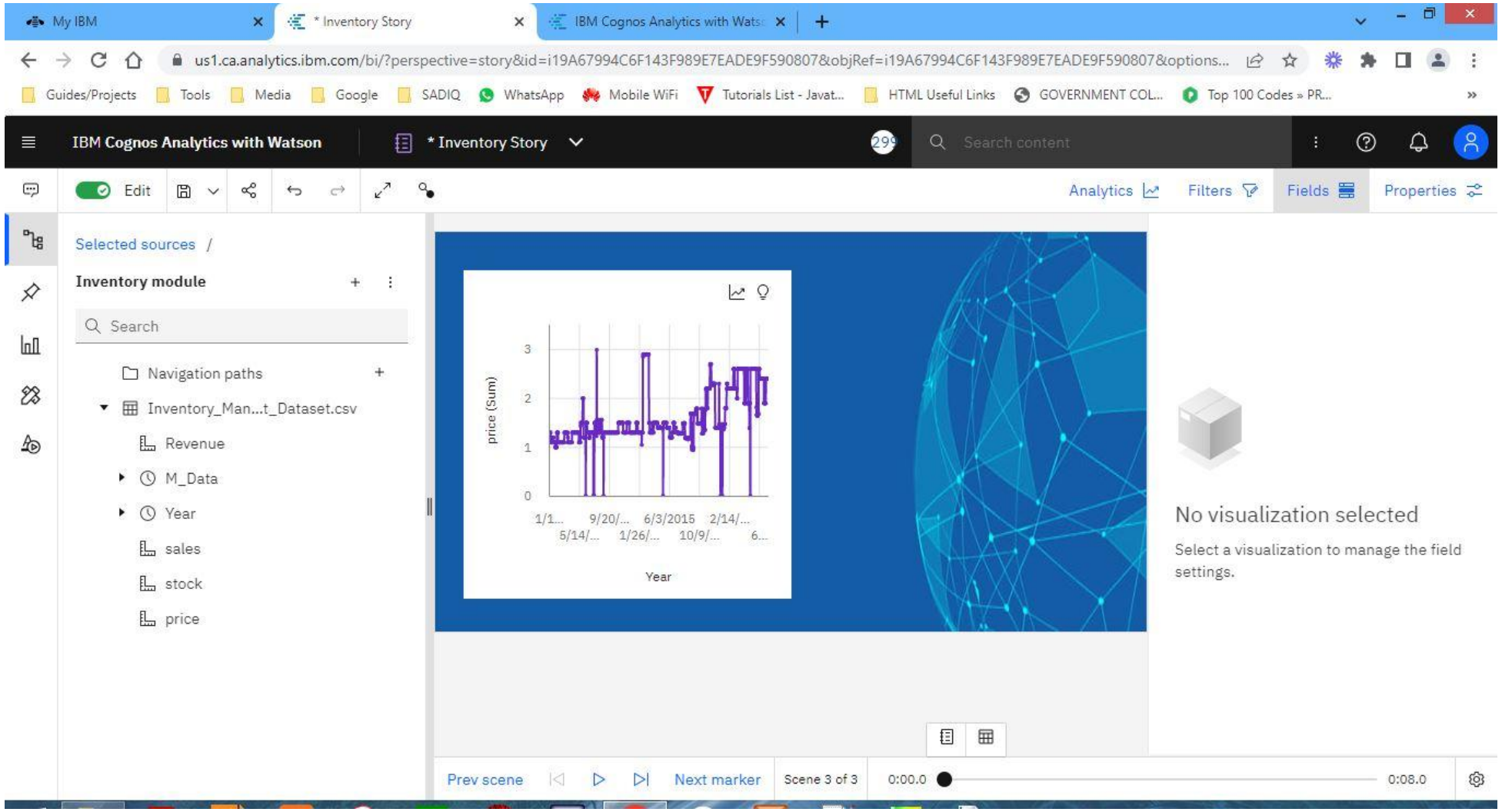
14. New Visualisation



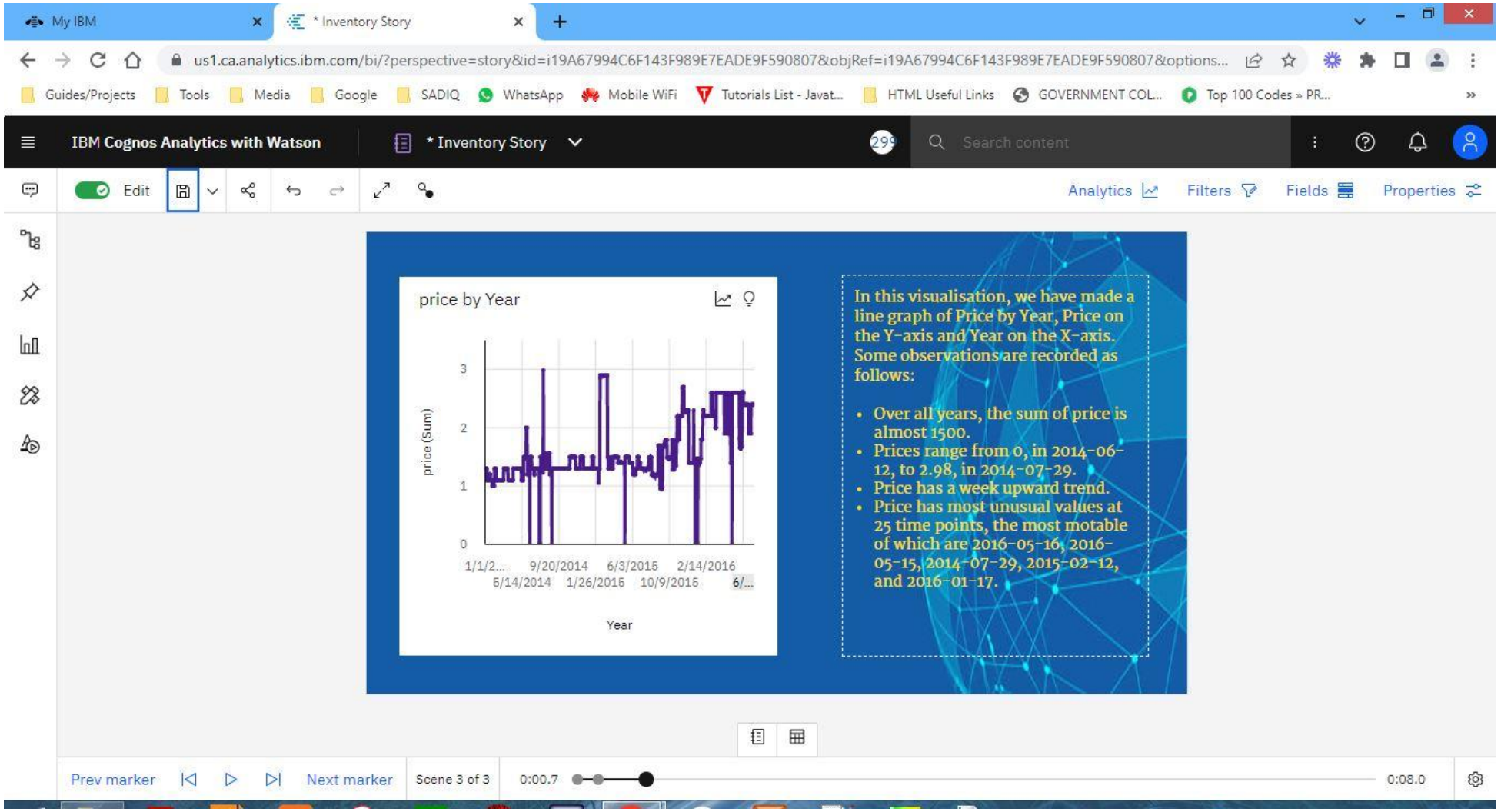
15. New “Line” visualisation



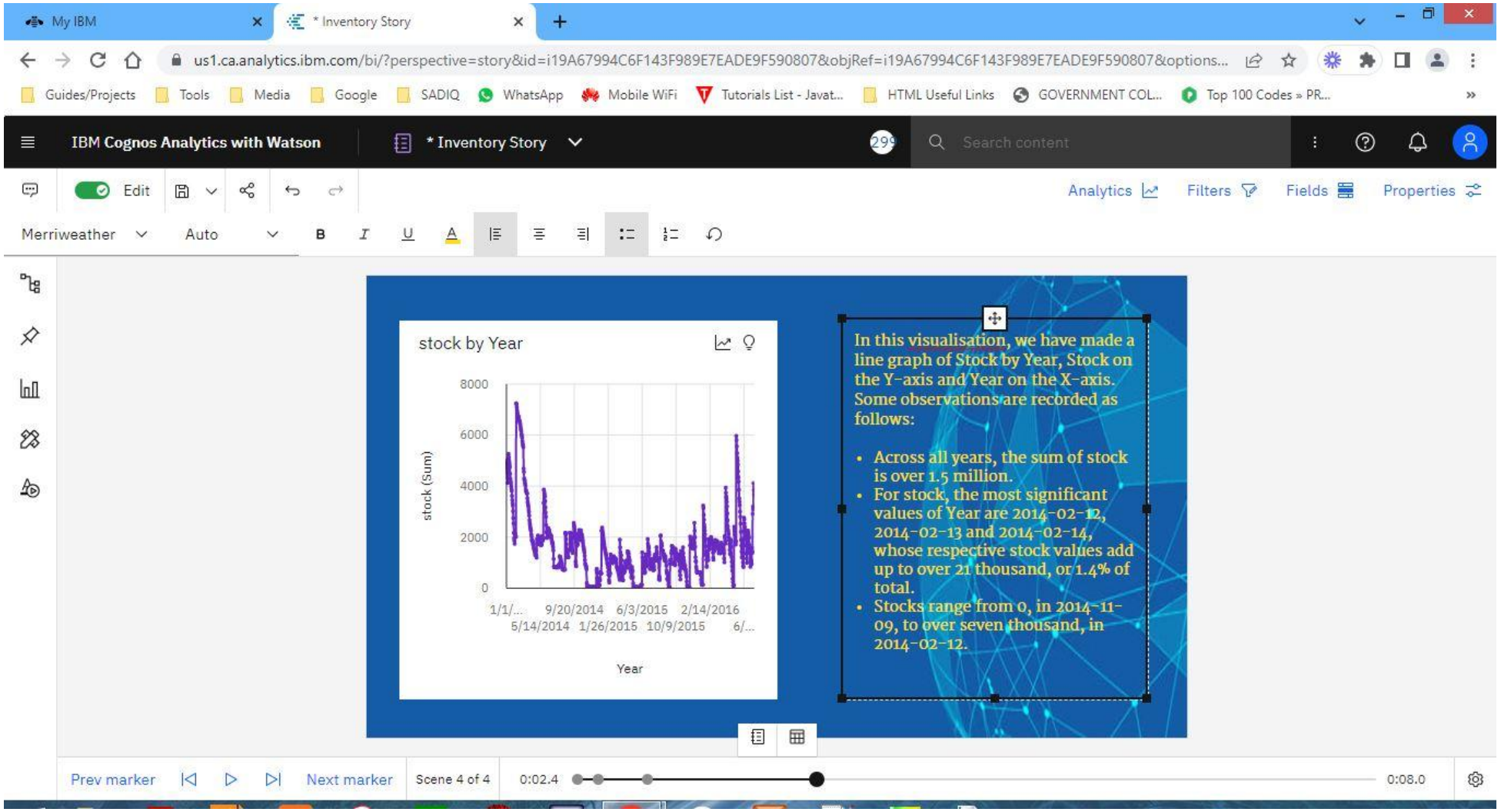
16. “Price by Year” Line graph created



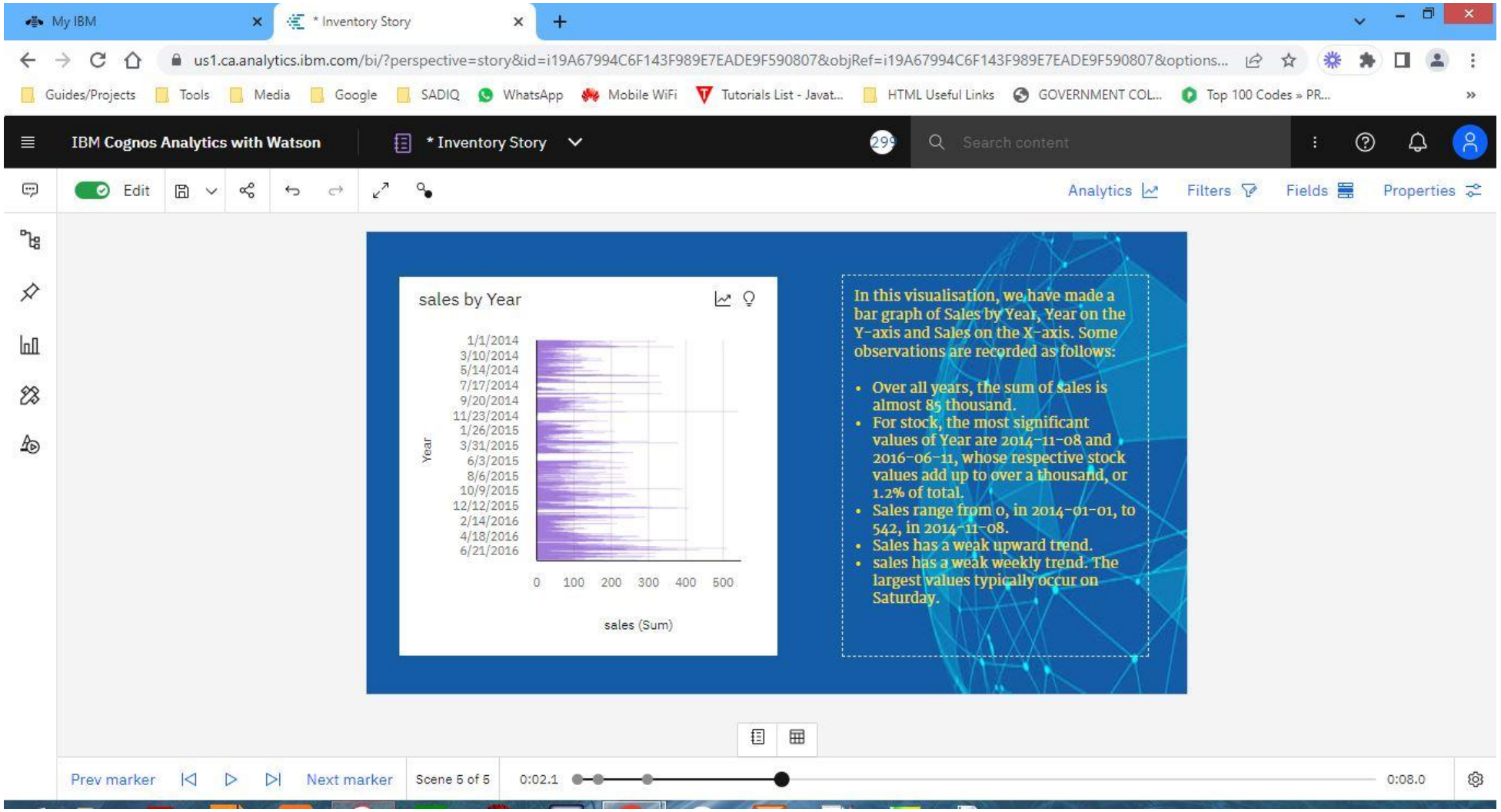
17. “Price by Year” slide



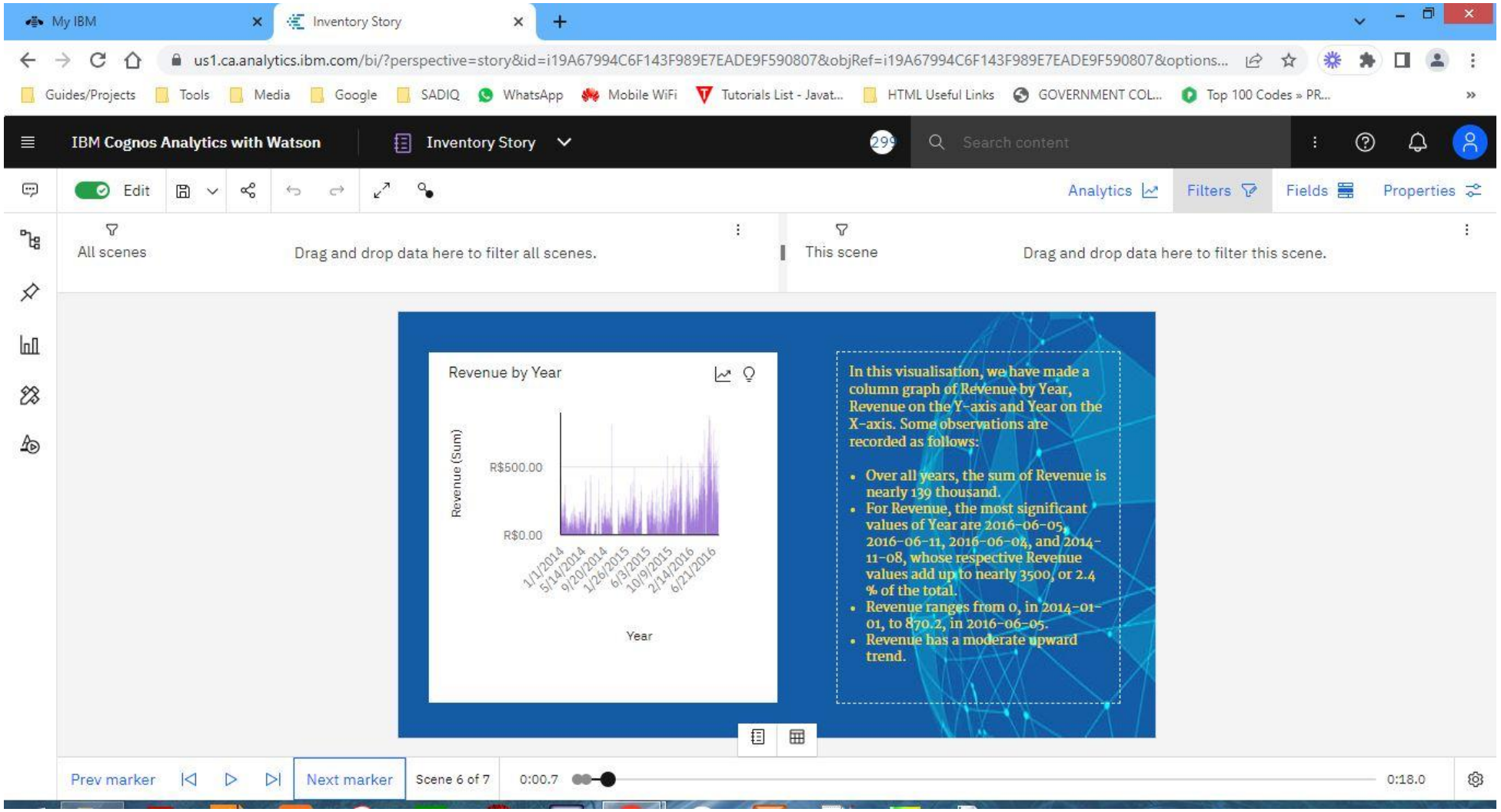
18. “Stock by Year” Line Graph slide



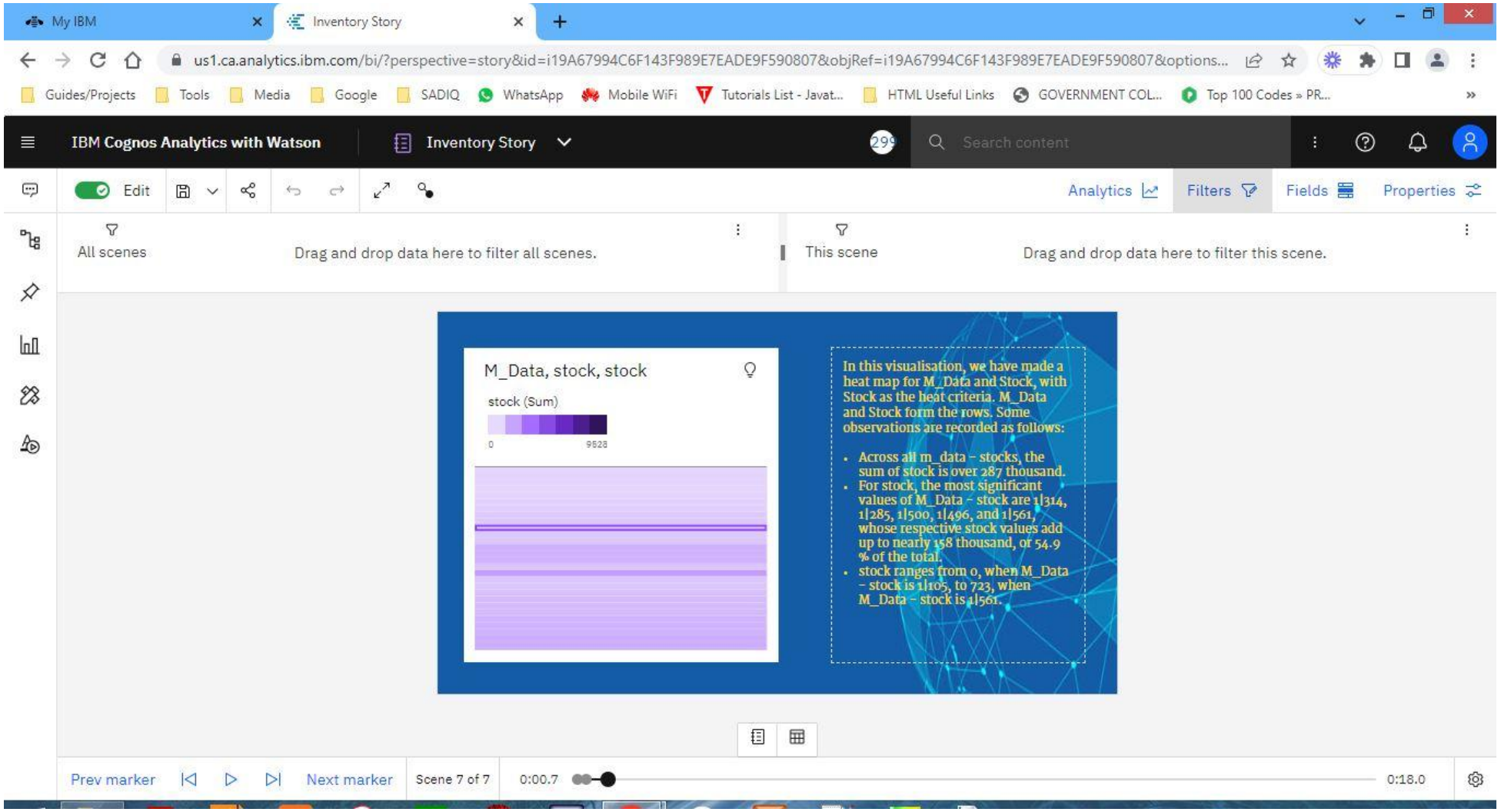
19. “Sales by Year” Bars slide



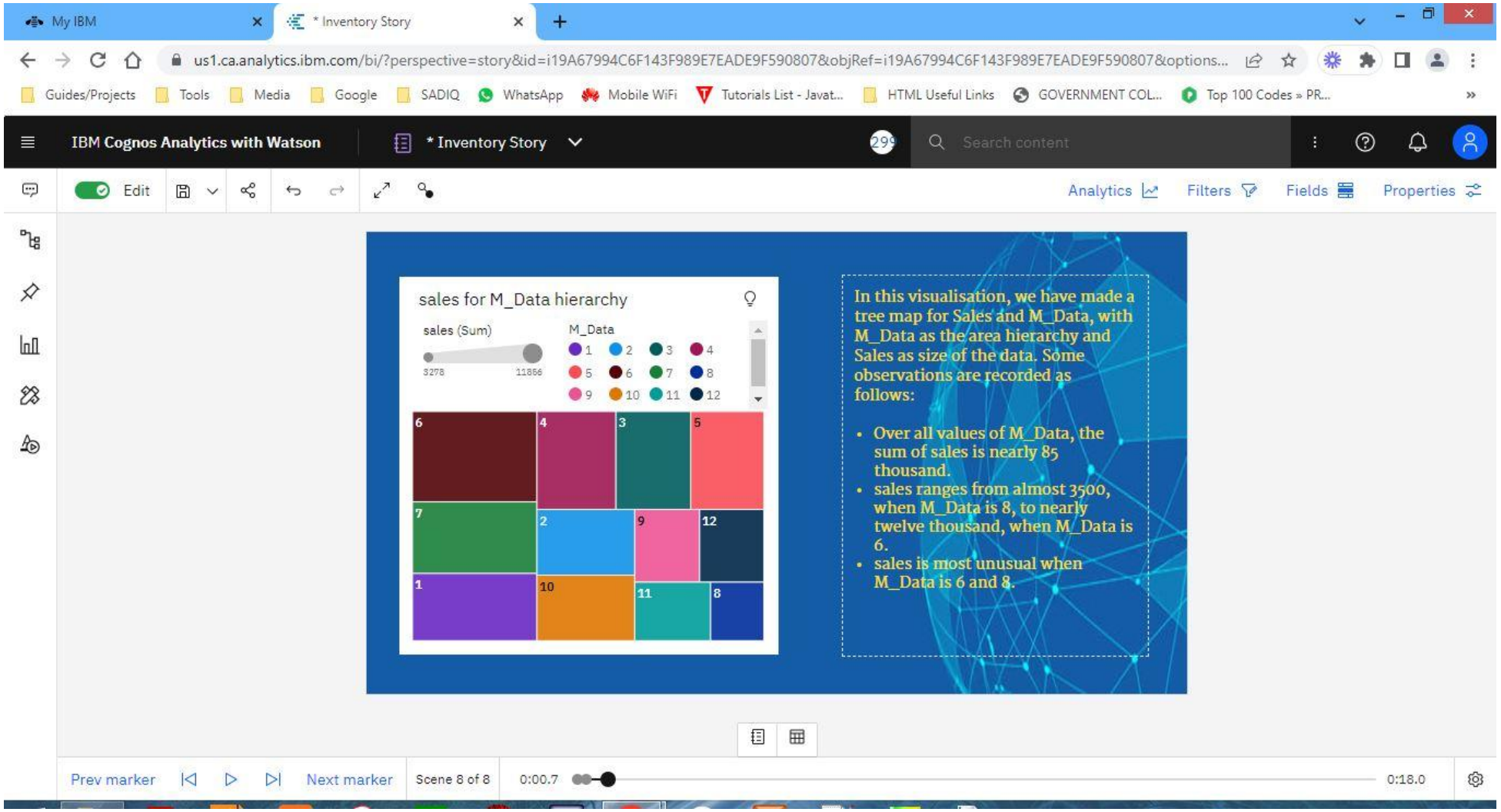
20. “Revenue by Year” Columns slide



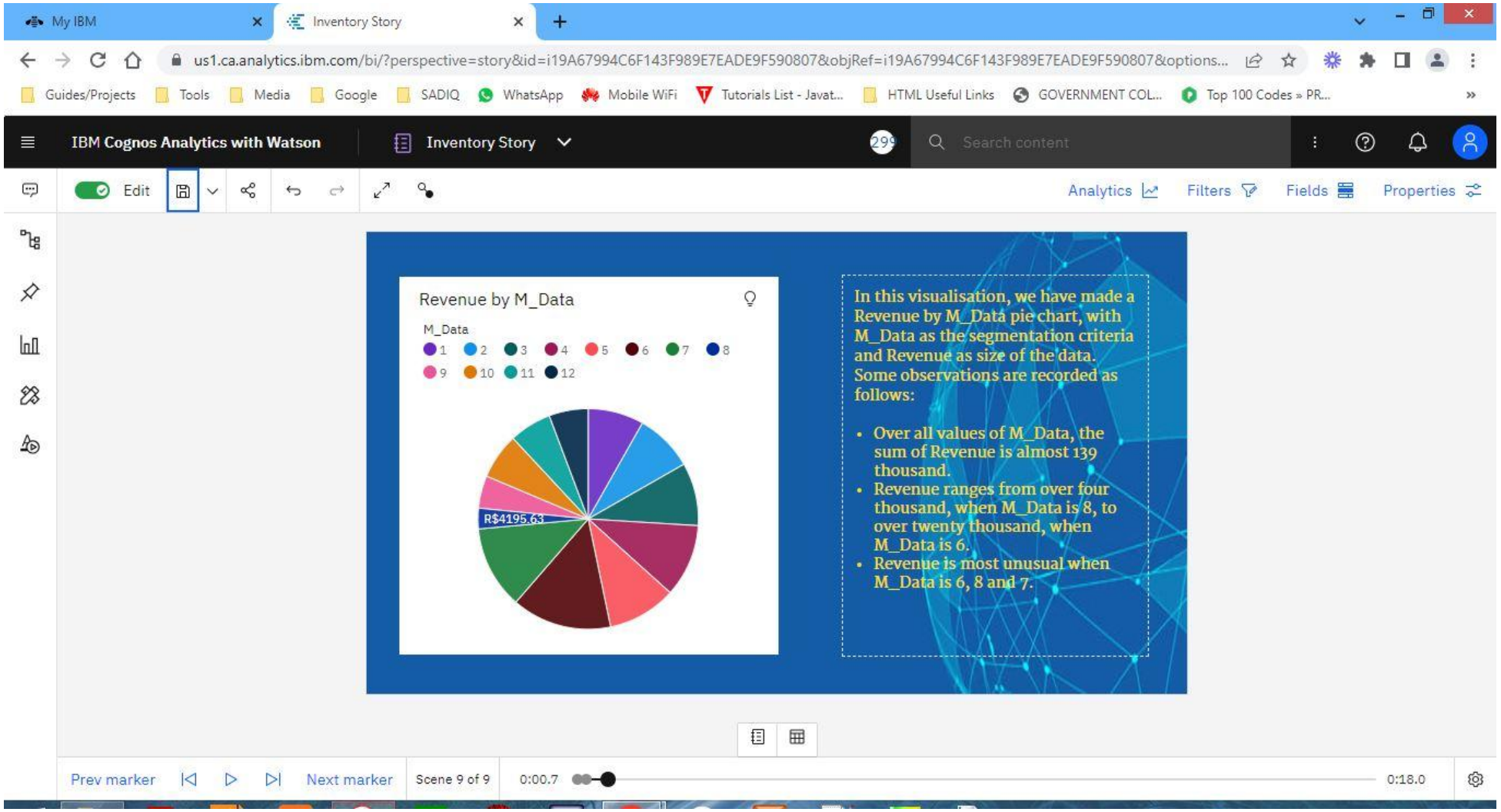
21. “M_Data, Stock, Stock” Heat map slide



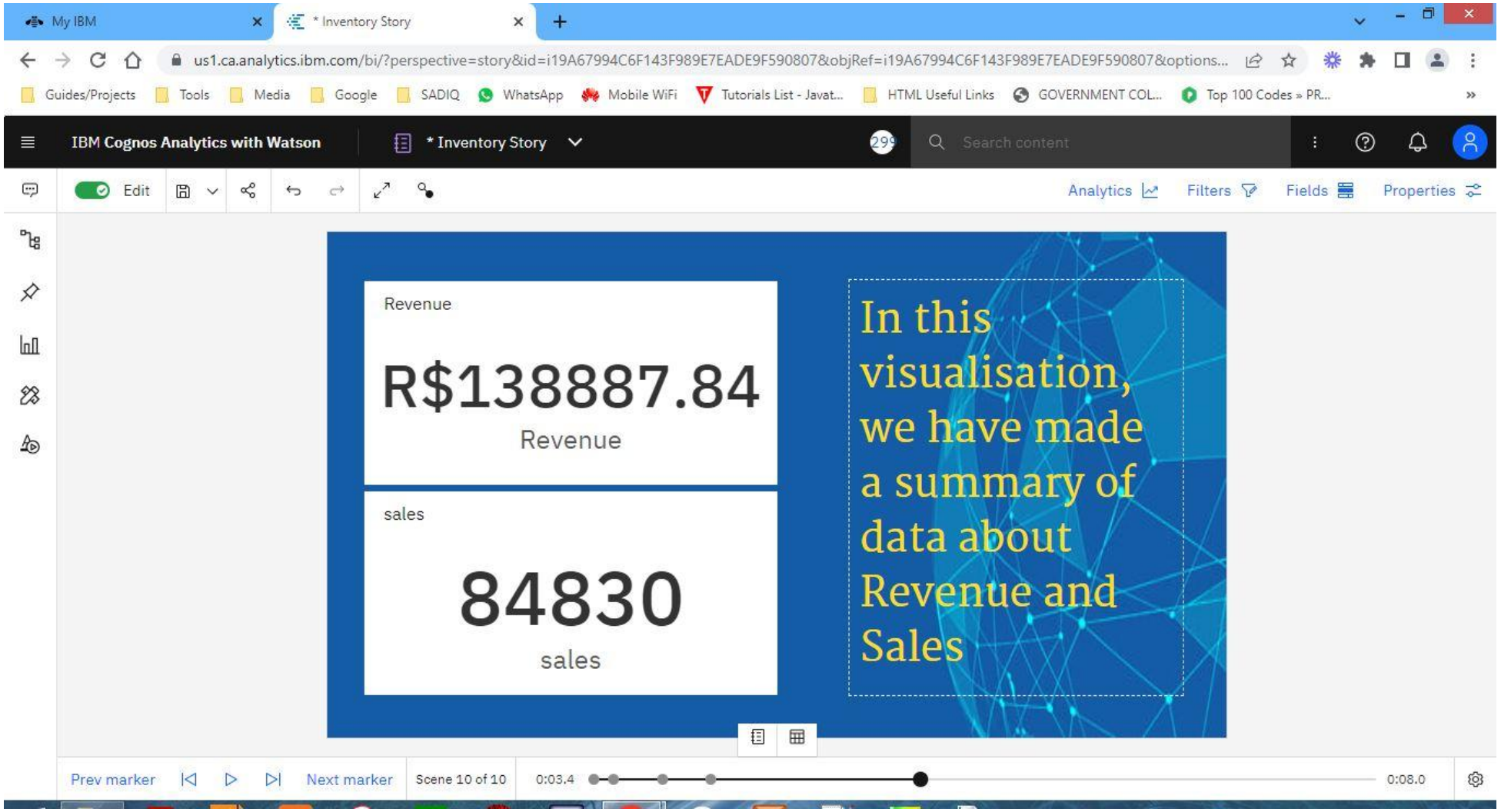
22. “Sales by M_Data hierarchy” Tree map slide



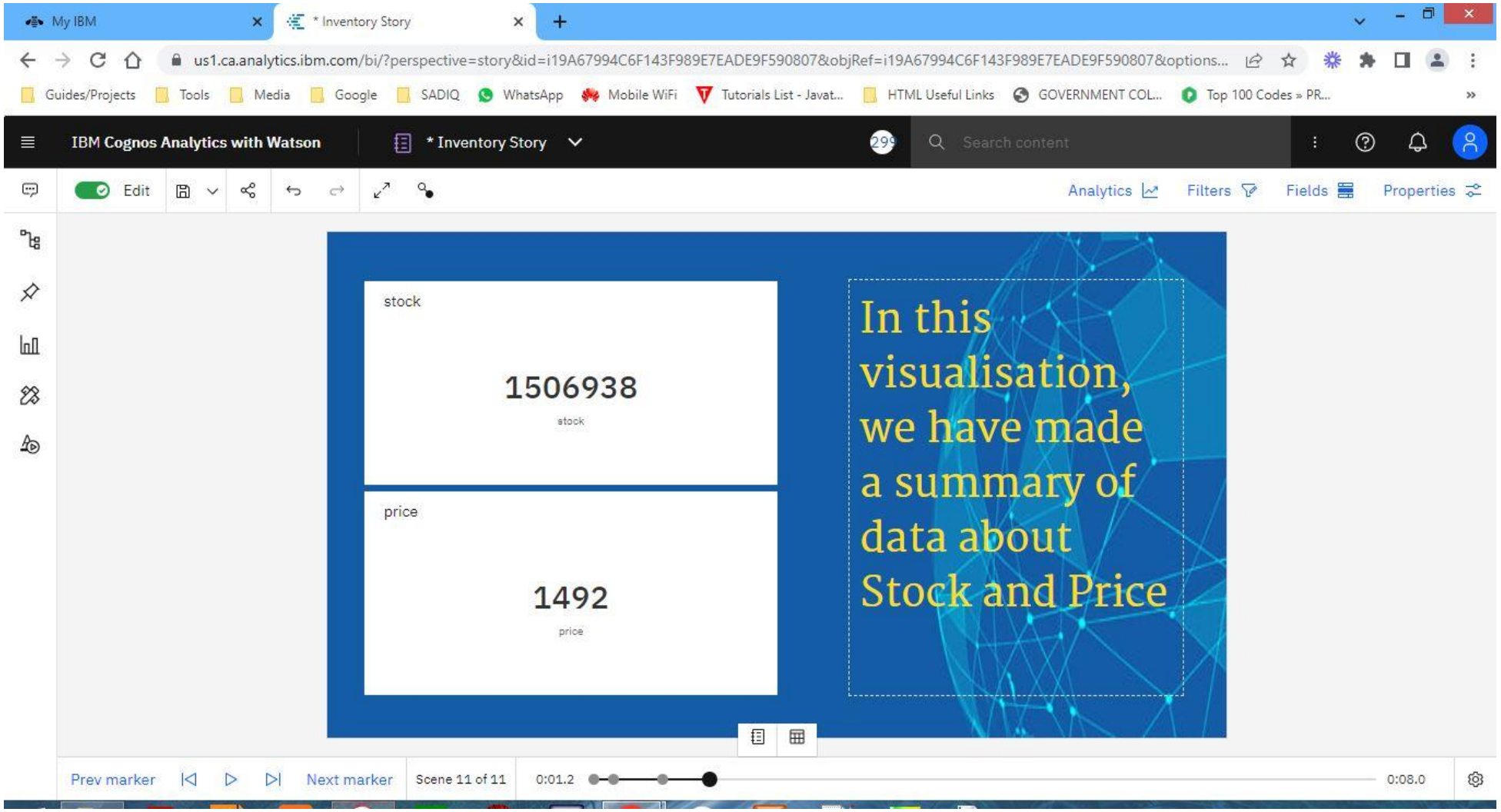
23. “Revenue by M_Data” Pie Chart slide



24. “Revenue/Sales” Summary slide



25. “Stock/Price” Summary slide



26. Login page:

```
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body {font-family: Arial, Helvetica, sans-serif;}
form {border: 3px solid #f1f1f1;}

input[type=text], input[type=password] {
  width: 100%;
  padding: 12px 20px;
  margin: 8px 0;
  display: inline-block;
  border: 1px solid #ccc;
  box-sizing: border-box;
}

button {
  background-color: #04AA6D;
```

```
  color: white;
  padding: 14px 20px;
  margin: 8px 0;
  border: none;
  cursor: pointer;
  width: 100%;
}

button:hover {
  opacity: 0.8;
}

.cancelbtn {
  width: auto;
  padding: 10px 18px;
  background-color: #f44336;
}

.imgcontainer {
  text-align: center;
  margin: 24px 0 12px 0;
```

```
}

img.avatar {
  width: 40%;
  border-radius: 50%;
}

.container {
  padding: 16px;
}

span.psw {
  float: right;
  padding-top: 16px;
}

/* Change styles for span and cancel button on extra small screens */
@media screen and (max-width: 300px) {
  span.psw {
     display: block;
     float: none;
```

```
  }
  .cancelbtn {
     width: 100%;
  }
}
</style>
</head>
<body>

<h2>Login Form</h2>

<form action="C:\Users\admin\Desktop\Sprints\Sprint 4\Inventory Home.html" method="post">
  <div class="imgcontainer">

  </div>

  <div class="container">
    <label for="uname"><b>Username</b></label>
    <input type="text" placeholder="Enter Username" name="uname" required>

    <label for="psw"><b>Password</b></label>
```

```
    <input type="password" placeholder="Enter Password" name="psw" required>

    <button type="submit">Login</button>
    <label>
      <input type="checkbox" checked="checked" name="remember"> Remember me
    </label>
  </div>

  <div class="container" style="background-color:#f1f1f1">
    <button type="button" class="cancelbtn">Cancel</button>
    <span class="psw">Forgot <a href="#">password?</a></span>
  </div>
</form>

</body>
</html>
```

27. Homepage:

```
<html>
	<head>
		<title>Buttons example</title>
		<style>
			h1
			{
				color : rgb(207, 37, 25);
				font-family : sans-serif;
			}
			h2
			{
				color : rgb(252, 118, 109);
				font-family : sans-serif;
			}
			body
			{
				background-color : rgb(255, 255, 102);
			}
			.butbody
```

```
{
        text-align : center;
        margin-top : 70px;
}
button
{
        border : solid 3px rgb(25, 25, 160);
        font-size : 40px;
        padding : 30px;
        font-weight : bold;
        color : rgb(53, 53, 219);
        background-color : rgba(123, 104, 238, 0.4);
}
button:hover
{
        border : solid 3px rgb(25, 25, 160);
        font-size : 40px;
        padding : 30px;
        font-weight : bold;
        color : rgb(53, 53, 219);
        background-color : rgba(63, 54, 168, 0.6);
```

```
                }
                button:focus
                {
                        border : solid 3px rgb(25, 25, 160);
                        font-size : 40px;
                        padding : 30px;
                        font-weight : bold;
                        color : rgb(53, 53, 219);
                        background-color : rgba(33, 24, 128, 0.7);
                }
        </style>
</head>
<body>
        <h1 align = "center">RETAIL STORE STOCK INVENTORY ANALYTICS</h1>
        <div class = "butbody"
                <form method = "post">
                        <h2>Click here to visit the dashboard</h2>
                        <a href =
"https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&id=i7A21B38366374DCF9013758E09892B53&objRef=i7A21B38366374DCF90
13758E09892B53&options%5BdisableGlassPrefetch%5D=true&options%5Bcollections%5D%5BcanvasExtension%5D%5Bid%5D=com.ibm.
bi.dashboard.canvasExtension&options%5Bcollections%5D%5BfeatureExtension%5D%5Bid%5D=com.ibm.bi.dashboard.core-features&op
tions%5Bcollections%5D%5Bbuttons%5D%5Bid%5D=com.ibm.bi.dashboard.buttons&options%5Bcollections%5D%5Bwidget%5D%5Bid%
5D=com.ibm.bi.dashboard.widgets&options%5Bcollections%5D%5BcontentFeatureExtension%5D%5Bid%5D=com.ibm.bi.dashboard.cont
```

ent-features&options%5Bcollections%5D%5BsaveServices%5D%5Bid%5D=com.ibm.bi.dashboard.saveServices&options%5Bcollections%5D%5Btemplates%5D%5Bid%5D=com.ibm.bi.dashboard.templates&options%5Bcollections%5D%5BvisualizationExtension%5D%5Bid%5D=com.ibm.bi.dashboard.visualizationExtensionCA&options%5Bcollections%5D%5BboardModel%5D%5Bid%5D=com.ibm.bi.dashboard.boardModelExtension&options%5Bcollections%5D%5BcontentTypes%5D%5Bid%5D=com.ibm.bi.dashboard.contentTypes&options%5Bcollections%5D%5BserviceExtension%5D%5Bid%5D=com.ibm.bi.dashboard.serviceExtension&options%5Bcollections%5D%5BlayoutExtension%5D%5Bid%5D=com.ibm.bi.dashboard.layoutExtension&options%5Bcollections%5D%5BcolorSetExtensions%5D%5Bid%5D=com.ibm.bi.dashboard.colorSetExtensions&options%5Bconfig%5D%5Bproduct%5D=CA&options%5Bconfig%5D%5BeditPropertiesLabel%5D=true&options%5Bconfig%5D%5BenableCustomVisualizations%5D=true&options%5Bconfig%5D%5BassetTags%5D%5B%5D=dashboard&options%5Bconfig%5D%5BfilterDock%5D=true&options%5Bconfig%5D%5BshowMembers%5D=true&options%5Bconfig%5D%5Bupgrades%5D=dashboard-core%2Fjs%2Fdashboard%2Fupgrades&options%5Bconfig%5D%5BassetType%5D=exploration&options%5Bconfig%5D%5BgeoService%5D=CA&options%5Bconfig%5D%5BsmartTitle%5D=true&options%5Bconfig%5D%5BnavigationGroupAction%5D=true&options%5Bconfig%5D%5BenableDataQuality%5D=false&options%5Bconfig%5D%5BmemberCalculation%5D=false&isAuthoringMode=false&boardId=i7A21B38366374DCF9013758E09892B53"><button>Dashboard</button></a>

<h2>Click here to visit the story</h2>

<a href =
"https://us1.ca.analytics.ibm.com/bi/?perspective=story&id=i19A67994C6F143F989E7EADE9F590807&objRef=i19A67994C6F143F989E7EADE9F590807&options%5BdisableGlassPrefetch%5D=true&options%5Bcollections%5D%5BcanvasExtension%5D%5Bid%5D=com.ibm.bi.dashboard.canvasExtension&options%5Bcollections%5D%5BfeatureExtension%5D%5Bid%5D=com.ibm.bi.dashboard.core-features&options%5Bcollections%5D%5Bbuttons%5D%5Bid%5D=com.ibm.bi.dashboard.buttons&options%5Bcollections%5D%5Bwidget%5D%5Bid%5D=com.ibm.bi.dashboard.widgets&options%5Bcollections%5D%5BcontentFeatureExtension%5D%5Bid%5D=com.ibm.bi.dashboard.content-features&options%5Bcollections%5D%5BsaveServices%5D%5Bid%5D=com.ibm.bi.dashboard.saveServices&options%5Bcollections%5D%5Btemplates%5D%5Bid%5D=com.ibm.bi.dashboard.templates&options%5Bcollections%5D%5BvisualizationExtension%5D%5Bid%5D=com.ibm.bi.dashboard.visualizationExtensionCA&options%5Bcollections%5D%5BboardModel%5D%5Bid%5D=com.ibm.bi.dashboard.boardModelExtension&options%5Bcollections%5D%5BcontentTypes%5D%5Bid%5D=com.ibm.bi.dashboard.contentTypes&options%5Bcollections%5D%5BserviceExtension%5D%5Bid%5D=com.ibm.bi.dashboard.serviceExtension&options%5Bcollections%5D%5BlayoutExtension%5D%5Bid%5D=com.ibm.bi.dashboard.layoutExtension&options%5Bcollections%5D%5BcolorSetExtensions%5D%5Bid%5D=com.ibm.bi.dashboard.colorSetExtensions&options%5Bconfig%5D%5BliveWidgetExtras%5D%5B%5D=reveal&options%5Bconfig%5D%5Bproduct%5D=CA&options%5Bconfig%5D%5BeditPropertiesLabel%5D=true&options%5Bconfig%5D%5BenableCustomVisualizations%5D=true&options%5Bconfig%5D%5BassetTags%5D%5B%5D=story&options%5Bconfig%5D%5BfilterDock%5D=true&options%5Bconfig%5D%5BshowMembers%5D=true&options%5Bconfig%5D%5Bupgrades%5D=dashboard-core%2Fjs%2Fdashboard%2Fupgrades&options%5Bconfig%5D%5Bass

etType%5D=exploration&options%5Bconfig%5D%5BgeoService%5D=CA&options%5Bconfig%5D%5BsmartTitle%5D=true&options%5Bconfig%5D%5BnavigationGroupAction%5D=true&options%5Bconfig%5D%5BenableDataQuality%5D=false&options%5Bconfig%5D%5BmemberCalculation%5D=false&isAuthoringMode=true&boardId=i19A67994C6F143F989E7EADE9F590807&sceneId=/"><button>Story</button></a>

</form>

</body>

</html>