BABU BANARASI DAS UNIVERSITY

LUCKNOW

Session : 2025-26

SCHOOL OF COMPUTER APPLICATION

ASSIGNMENT

ON

Interactive Data Story on AI Jobs in World Using IBM Cognos Analytics

Submitted By:
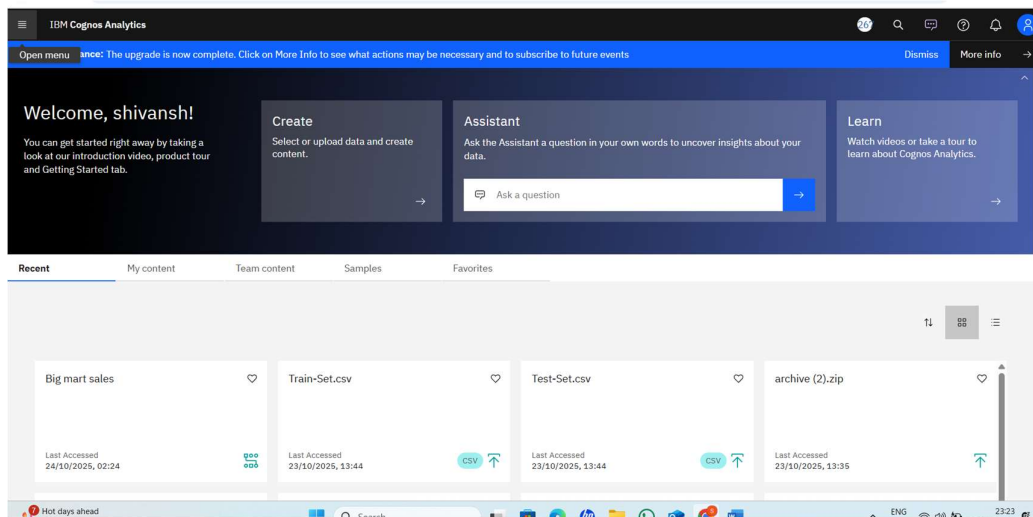
Shivansh Gupta

Batch: BCADS26
Semester: Third
Class Roll No: 54
UniversityNo:1240258426
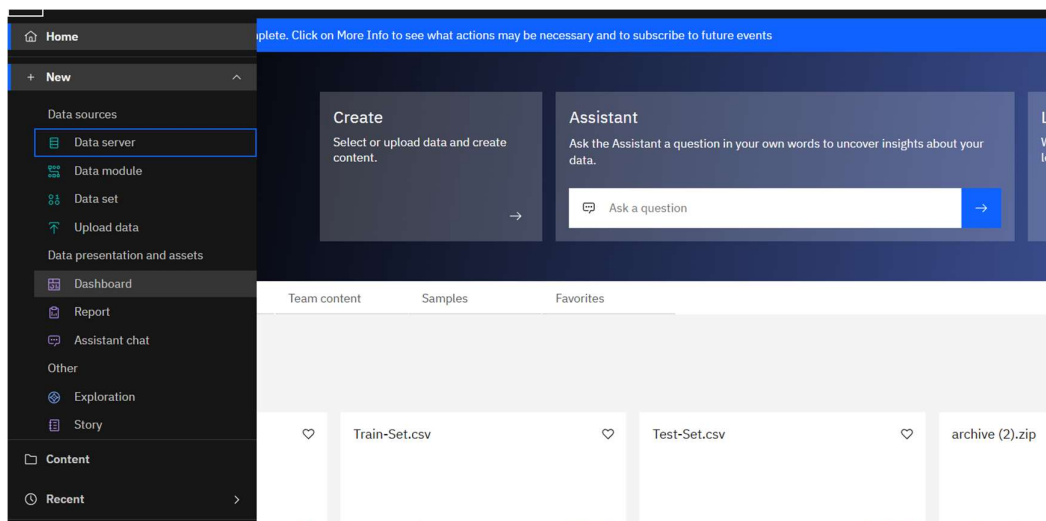
Submitted To:

Mr. Robin Tyagi

PROJECT-9

Create an interactive data story in *IBM Cognos Analytics* to visualize and present key insights about Artificial Intelligence (AI) jobs across regions, industries, and years showing trends in job demand, skills, salaries, and growth patterns over time. The purpose of this story is to communicate data insights in a narrative the evolution of AI employment, helping viewers easily, AI Jobs Grow , Skills Most demand , Salary Trending , Industries lead in AI Adoption
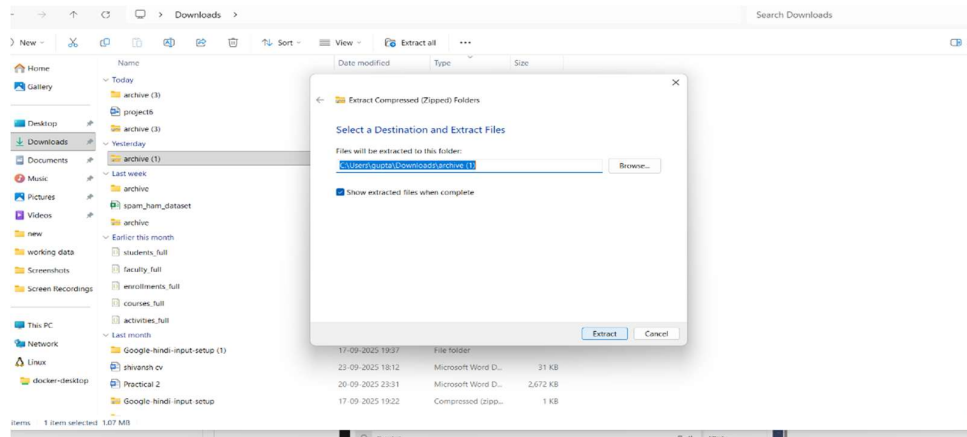
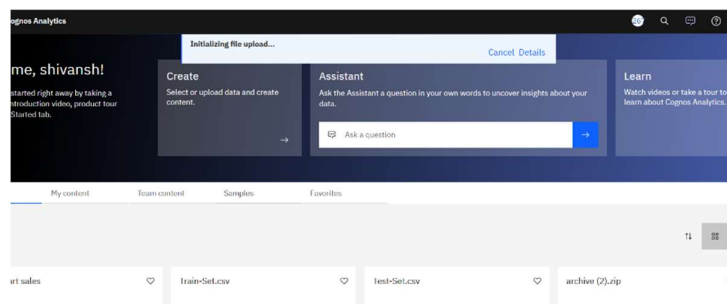**Step1: we are login the IBM Cognos Analytics.**

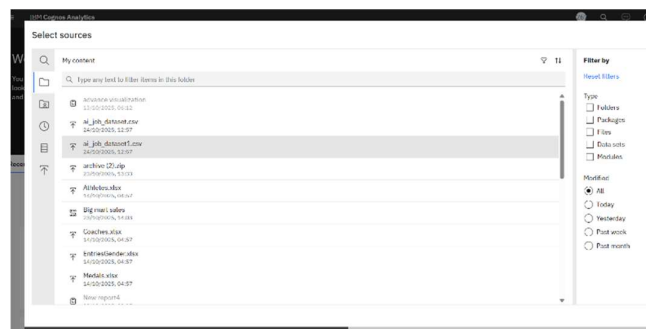**Step2: After that click the three dots open the menu select data source**

Step3: After that Upload the Data set into IBM Cognos Analytics.

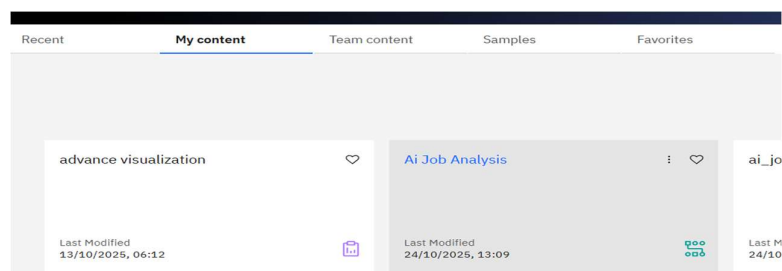**Step4: Then Uploading Dataset file**

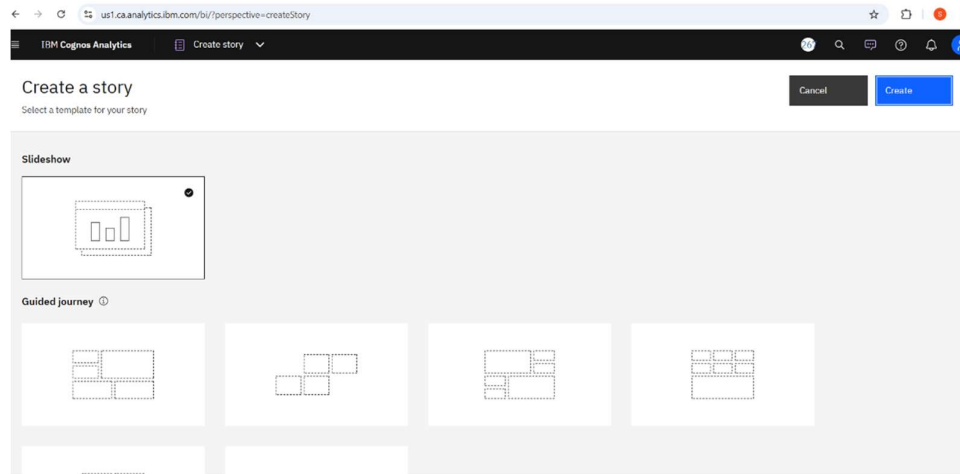**Step5: After that upload dataset convert to the Data Module.**

Step6: After that create custom table and verification using the save as option give it data module name(example- Ai job module)
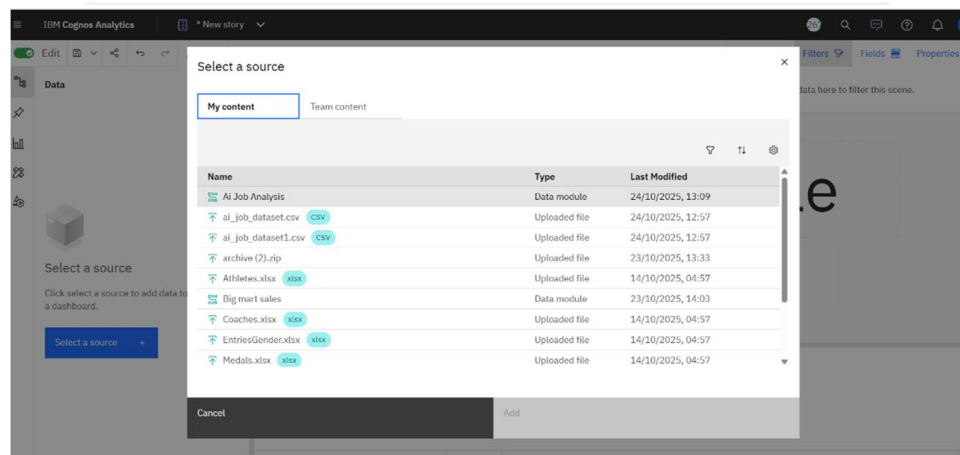
Step7: After that save the final my content.

Step8: After that we are open the IBM Cognos and left side click the three dots and then create a new story and choose a suitable layout for create story.

Step9: After that we are click the select data source and connect data to story and select the ai job analysis in my content.
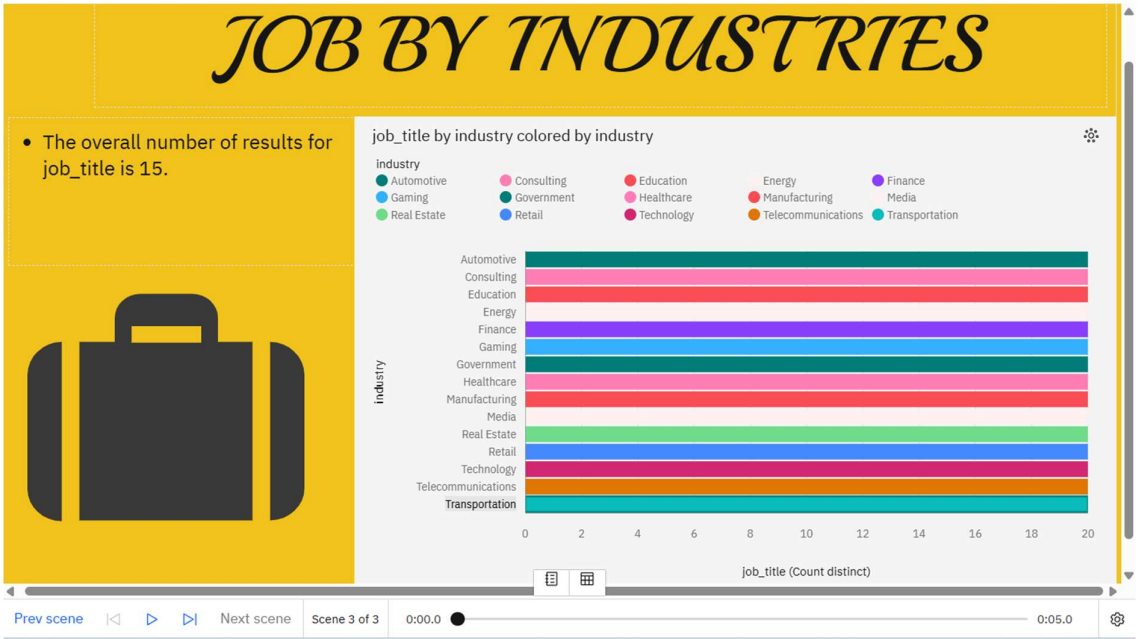

Step10: After that I created the opening scene of my data story in IBM Cognos Analytics titled "AI JOBS IN WORLD"
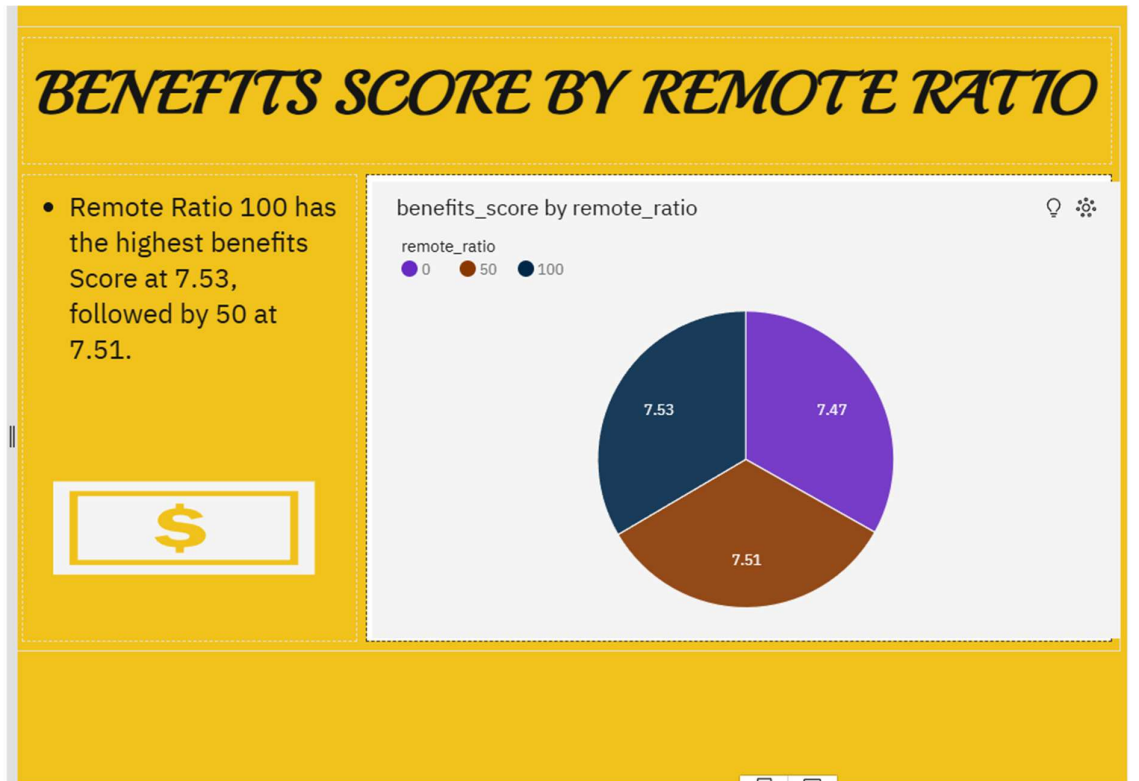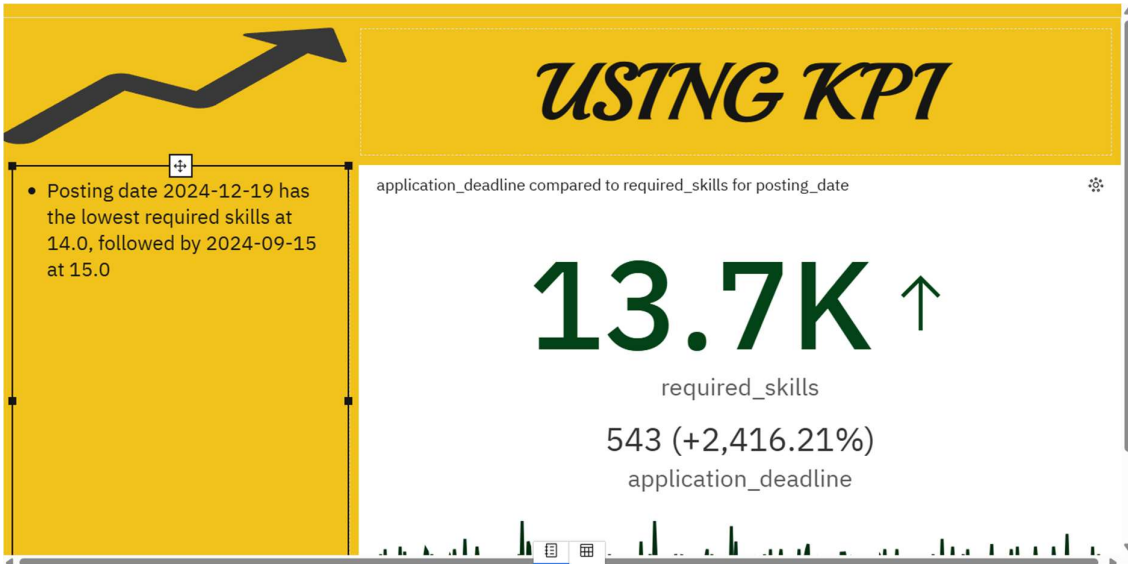**This scene introduces the my project and gives a overview of the topic.**

Step10: After that we are Adding the Bar Chart Visualization A bar chart was added to compare the job title where we are fill the data x= job title and y= industry.
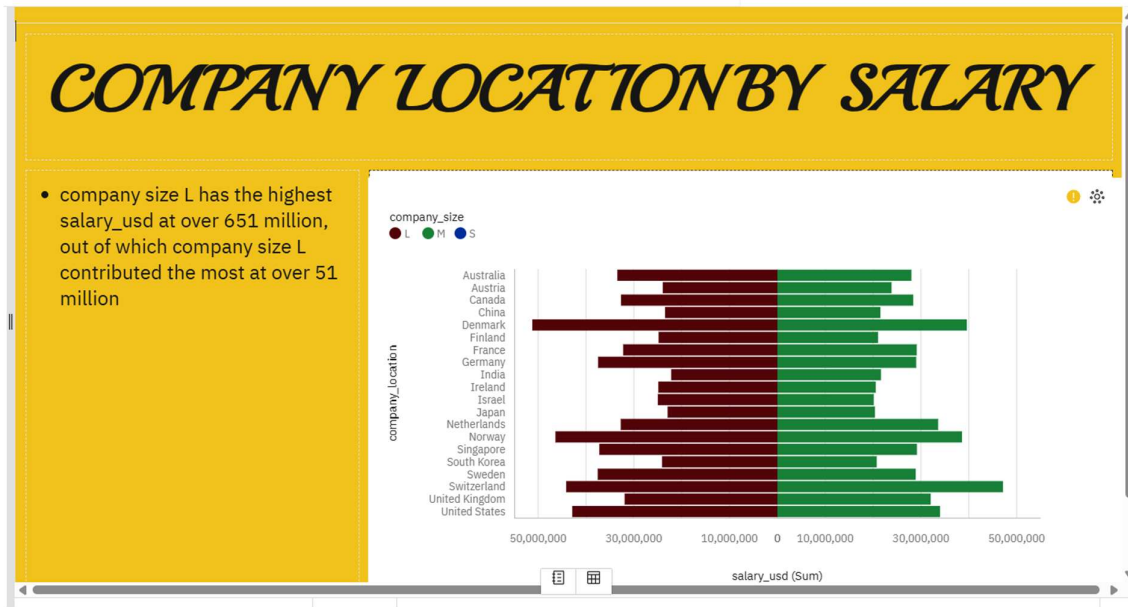

Step11: After that we are choose the pie chart where check the benefits score by remote ratio of all data.
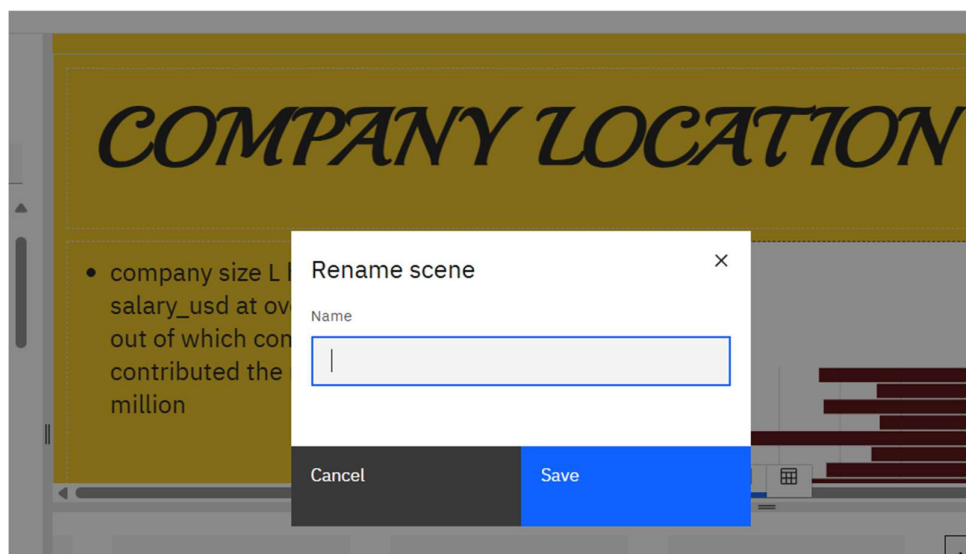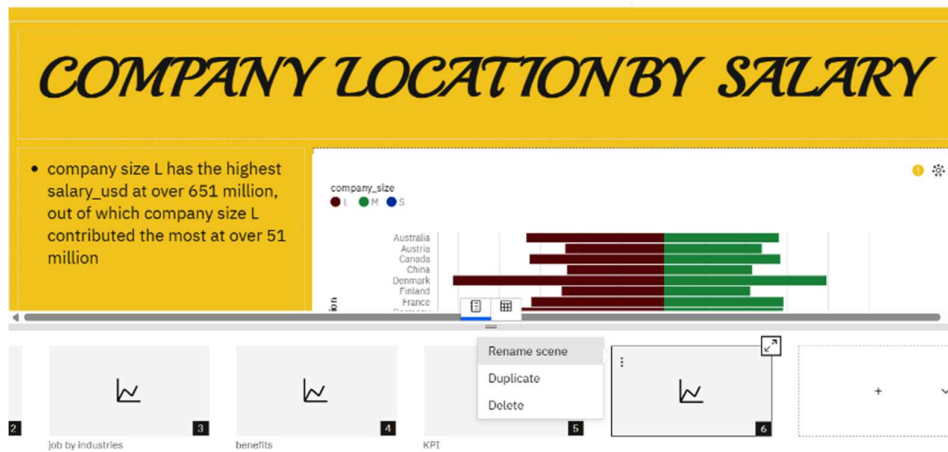
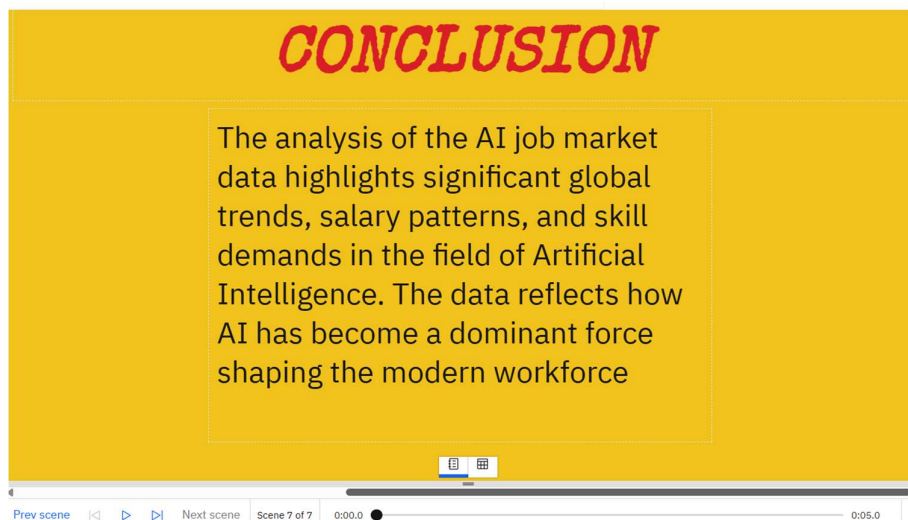**Step12: After that we are go the next tab and use the KPI for comparing .**

Step13: After that we are check the salary by the Company Location.

Step14: After that we are click the three dots of tab and then there are show the rename scene and give the tab name.

Step16: After That we are create a tab which are include the overall conclusion of AI jobs in world

Step17: After that we are create a last tab of closing presentation.