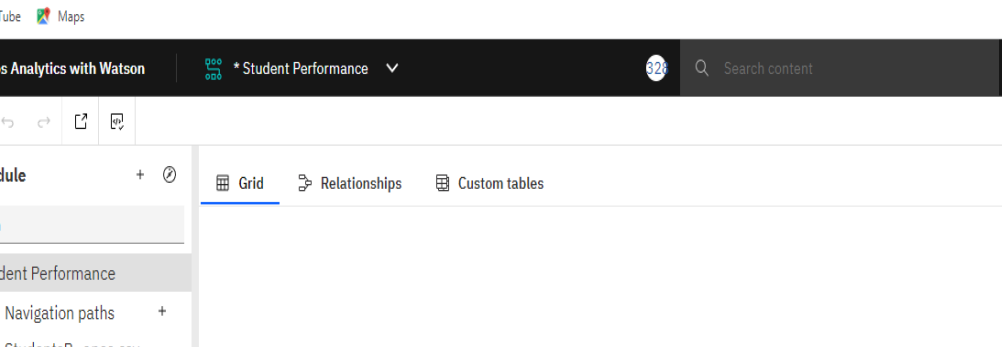


Prepare The Data For Visualization

| | |
|--------------|--|
| Team ID | NM2023TMID01158 |
| Project Name | Unleashing the Potential of Youth: A student Performance Analysis. |

The screenshot displays the IBM Cognos Analytics web application interface. The browser's address bar shows the URL: `us1.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=248569311_27b9cda7a30b48b0a688a1b5d0ef02ca_sessionTemp&objRef=&tid=2485693...`. The application header includes the IBM Cognos Analytics with Watson logo, a 'New data module' dropdown, a search bar, and user profile icons. The main workspace is divided into a left sidebar and a central content area. The sidebar, titled 'Data module', contains a search bar and a list of data sources under 'New data module', including 'Navigation paths' and 'StudentsPerformance.csv'. The 'StudentsPerformance.csv' source is expanded, showing fields like 'Row Id', 'Student Id', 'gender', 'race/ethnicity', 'parental ...education', 'lunch', 'test prep...n course', 'math score', 'reading score', and 'writing score'. The central content area is titled 'Custom tables' and features a large icon of a table with a plus sign. Below the icon, the text reads: 'Create a custom table. No custom tables were created yet. You can create a custom table by combining existing tables.' A blue button labeled 'Create custom table' is positioned at the bottom of this section. The Windows taskbar at the bottom shows the system clock as 21:58 on 19-05-2023, along with various application icons and system status indicators like temperature (30°C) and network connectivity.



The screenshot displays the IBM Cognos Analytics web application. The top navigation bar shows the user is logged in as 'Student Performance'. The left sidebar, titled 'Data module', contains a search bar and a list of navigation paths. The main content area is currently empty, showing a large circular icon with a checkmark and the text 'Preview data'. Below this, instructions state: 'To preview data, select a table, a column in a table, or a folder that contains columns.'

naanmudhal x (1) WhatsApp x student perf: x IBM x Datamod x DA Assignme x Cognos HR x * New data m x

us1.ca.analytics.ibm.com/bj/?perspective=ca-modeller&id=248569311_27b9cda7a30b48b0a688a1b5d0ef02ca_sessionTemp&objRef=&tid=2485693...

Gmail YouTube Maps

Create a shortcut to a table x

New table name: StudentsPerformance.csv

Select items

Find

StudentsP...mance.csv

| Row Id | Student Id | gender | race/ethnicity | parental l... education | lunch |
|--------|------------|--------|----------------|-------------------------|--------|
| 1 | 101 | female | group B | bachelor's degree | stand |
| 2 | 102 | female | group C | some college | stand |
| 3 | 103 | female | group B | master's degree | stand |
| 4 | 104 | male | group A | associate's degree | free/r |
| 5 | 105 | male | group C | some college | stand |
| 6 | 106 | female | group B | associate's degree | stand |
| 7 | 107 | female | group B | some college | stand |
| 8 | 108 | male | group B | some college | free/r |
| 9 | 109 | male | group D | high school | free/r |
| 10 | 110 | female | group B | high school | free/r |
| 11 | 111 | male | group C | associate's degree | stand |
| 12 | 112 | male | group D | associate's degree | stand |

Type here to search

30°C 21:58 19-05-2023

naanmudhal

(1) WhatsApp

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us1.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=248569311_27b9cda7a30b48b0a688a1b5d0ef02ca_sessionTemp&objRef=&tid=2485693...

Gmail

YouTube

Maps

IBM Cognos Analytics with Watson

* Student Performance

324

Search content

Update

Properties

Data module

Search

Student Performance

Navigation paths

StudentsP...ance.csv

Row Id

Student Id

gender

race/ethnicity

parental ...ducation

lunch

test prep...n course

math score

reading score

writing score

Grid

Relationships

Custom tables

| Row Id | Student Id | gender | race/ethnicity | parental le...f education | lunch |
|--------|------------|--------|----------------|---------------------------|--------------|
| 1 | 101 | female | group B | bachelor's degree | standard |
| 2 | 102 | female | group C | some college | standard |
| 3 | 103 | female | group B | master's degree | standard |
| 4 | 104 | male | group A | associate's degree | free/reduced |
| 5 | 105 | male | group C | some college | standard |
| 6 | 106 | female | group B | associate's degree | standard |
| 7 | 107 | female | group B | some college | standard |
| 8 | 108 | male | group B | some college | free/reduced |
| 9 | 109 | male | group D | high school | free/reduced |
| 10 | 110 | female | group B | high school | free/reduced |
| 11 | 111 | male | group C | associate's degree | standard |

Type here to search

30°C

22:00

19-05-2023