

Data Collection, Connection with IBM Cognos, and Data Preparation

Data Collection

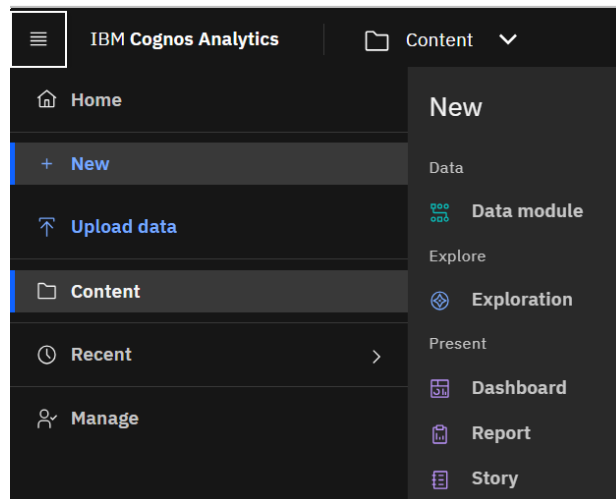
The dataset “ONLINE EDUCATION SYSTEM REVIEW.csv” is a comma-separated values file and it can be downloaded from the following URL.

<https://drive.google.com/file/d/1O39CDVV9CkPthvNO7z2GHbyxRPKm2Ey6/view?usp=sharing>

Data Connection

The dataset is to be uploaded into the IBM Cognos cloud environment by doing the following steps.

1. Login into your IBM cloud account as a student.
2. Click on ‘Upload Data’ and select the above downloaded CSV file.
3. Click on the horizontal bars showing in the following figure and then click on ‘New’ → Select ‘Data Module’.



4. Save the Data Module with the desired name under the folder ‘My Content’.
5. Now, the dataset is accessible using the newly saved Data Module.

Data Preparation

Once the dataset is accessible, the preprocessing of data is to be done to remove the noisy information such as missing data, redundant data, outliers, etc. Preprocessing can be done using the option ‘Clean’ as shown in the following figure.

