

Project Title: Unveiling the Virtual Classroom: An In-depth Analysis of the Online Education System

Name: Dr. R. Arthy

Affiliation: Assistant Professor, Kamaraj College of Engineering and Technology

2. Data Collection

2.1. Connect the Data with IBM Cognos

The screenshot displays the IBM Cognos Analytics web application interface. The browser address bar shows the URL: `us1.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=3786810775_Be40aa0ace3d4e8f98b3a21e511f4181_sessionTemp&objRef...`. The application header includes the IBM Cognos Analytics logo and a 'New data module' dropdown menu. A blue banner at the top indicates a maintenance update is complete. The main workspace is divided into three sections: a left-hand 'Data module' pane, a central 'Grid' view, and a right-hand user profile sidebar. The 'Data module' pane shows a search bar and a list of modules, with 'New data module' selected. Under 'New data module', there is a folder 'Navigation paths' and a file 'ONLINE ED...VIEW.csv'. The 'Grid' view is currently empty, displaying a 'Preview data' message: 'To preview data, select a table, a column in a table, or a folder that contains columns.' The right-hand sidebar shows the user profile for 'Arthy R (2838db0b6aea)' with the email 'arthyil@kamarajengg.edu.in' and a 'Log out' button. The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating 19:26 on 08-08-2023.