

Methodology for Teaching in the Module “Databases”

With the Help of MS ACCESS

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An approach to learning has been developed recently due to the COVID-19 pandemic. By using the internet and messaging and collaboration platforms for meetings, collaboration, classrooms, using the appropriate software has gained much interest as many meetings in the traditional educational environments have moved to a virtual environment.

The high technological Approach to Learning From devices like laptops and tablets to using the internet to connect students with information and people from around the world, technology plays an ever-greater role in many of today’s classrooms. In the high-tech approach to learning, teachers utilize many different types of technology to aid students in their classroom learning. One of such technology is MS Access.

Since **Microsoft Access** is a **database** management system (DBMS), it is ideal to teach the basic principles of relational databases. its collaboration with other software like PowerPoint, Excel, Word makes it ideal for Demonstrating which is a teaching method employed by my university. Access can be used for Presentation, Exercises, Tutorials, Examples, and Modeling for relational database models. An example used here is the teaching of the Topic of Normalisation. This topic is taught through Presentation, Exercises, Tutorials, Examples, and Modeling for relational database models.

Microsoft Access is very useful and helpful in teaching and demonstrating database topics in universities. One of the people that often needs to learn about databases is university students based on their given curriculum. That is right because there are many economic activities that use a database. For example, a manager, customers, and even **employees of a business entity** need to understand about a database. That is why Microsoft Access can help you to teach and demonstrate economic activities of an economic entity so one can understand databases. So, we will talk about some things related to **how Microsoft Access can be used to teach topics in databases in universities.**