

“Advanced Dashboard Tool - Radio Button And Modelling In Excel - I”

Pre Read



Relevel
by Unacademy

The topics which we will be covering in this class are:

- Advanced Dashboard Tool - Option Button/Radio Button
- Modelling in Excel:
 - a. Data Modelling
 - b. Introduction to Business Model

1. Advanced Dashboard Tool

Option Button/Radio Button

Radio Button, also known as Option Button, can be used to select one of many choices.

You can quickly memorise it as you must have seen it on web pages, online forms where you are asked to select an option by clicking on a small round shape next to the text. As soon as you choose it, it gets marked by a black dot.

2. Modelling in Excel

An Excel model can make quantitative estimates or predictions based on underlying assumptions.

Businesses frequently succeed or fail based on the accuracy of their future predictions. In each of these cases, accurate forecasts of future performance are critical to the company's success.

Modelling is a way to make more accurate predictions by breaking down a problem into pieces.

a. Data Model

It is used for building a model where data from a plethora of tables is spread across multiple worksheets by creating relationships among matching columns. It makes data analytics much easier.

It works completely behind the scenes and greatly simplifies reporting features such as PivotTable.

b. Business Modelling

Business modelling aims to combine accounting, finance, and business metrics to create an abstract representation of a company in Excel, forecasted into the future.

Forecasting a company's operations into the future can be very complex as each business is unique and requires a very specific set of assumptions and calculations.

Business models help the businesses to make decisions based on predictions drawn from the existing data.

You will gain insight by working on a few of the models.