Build a basic canvas app

36. Connect to data sources by using connectors

- Connection to <u>on-premises</u> databases requires an on-premises Data Gateway to be installed.
    - This includes SQL Server and Oracle databases.
    - Allows you to connect to (among others) Power BI, Power Apps, Power Automate, Azure Analysis Services, and Azure Logic Apps

38. Add controls to canvas app screens

- Controls are User Interface elements that creates an action or show information.
- Text
    - Labels,
    - Text/pen Input,
    - HTML text, and
    - Rich text editor.
- Input
    - Buttons,
    - Text/pen input,
    - Drop down/Combo box/List box,
    - Date picker,
    - Check box/Radio/Toggle
    - Slider, Rating, Container, Timer.
- Forms
    - Details about your data; create and edit records
- Media
    - Image, Camera, Barcode scanner, Video, Audio, Add picture.
- Charts
    - Column, Line and Pie charts, and Power BI Tile
- Icons
- Galleries
    - Layout containers that hold a set of controls that show records from a data source.
- These are available in the Insert menu.

Build a basic model-driven app

39. Create a model-driven app from tables

- Site map designer
- Unlike canvas apps:
    - The user interface is simple, but
    - The business processes can be more complex.

40, 41. Modify forms, and create and modify views

- You can embed canvas apps and Power BI reports into your form.