

A decorative graphic on the left side of the slide consisting of two overlapping parallelograms. The front one is blue and the back one is a light green color. They are positioned diagonally, with the blue one in front of the green one.

Data Modeling and Management

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Resources

Follow all the links in the Trailhead Module including other badges

<https://trailhead.salesforce.com/content/learn/modules/platform-app-builder-pt2>



Field Types

Know the Types

Know what makes them unique from each other

Know what changes to them are possible



Relationships

Field Types: Master-Detail, Lookup, External Lookup, Indirect Lookup, (Hierarchical is sometimes mentioned)

Database Concepts: One-to-Many, Many-to-Many, Junction Object

Things to consider:

- Delete operations

- Required fields

- Reparenting

- Standard Object limitations

- Relationship Limits

- Deployment



Tools

Object Manager vs Schema Builder

Import Wizard



Object Specific Configuration

Standard Object Unique Features (Lead Assignment Rules, etc)

Record Types

Page Layouts (Read-only, Required, Not Displayed)

Validation Rules (Required vs Field is Required)



Automation

Flow

Workflow (Exams and MQC definitions are not updated often)

Process Builder (Exams and MQC definitions are not updated often)

Approval Processes

Roll-up Summary Fields

Formula Fields



Application Lifecycle Management

Sandboxes: Types, Purposes, Limits

Changesets: org relationships, metadata supported, use cases

Packages: types, limits, use cases

api/sfdx: skills needed, high level concepts

Deployment/ALM concepts



Matt's Data Modelling Challenge



Testing Tips

There can only be one correct option, it must be 100% correct (unless it's a pick two)

Incorrect options must be incorrect for the stem provided

One word in the stem or an option can be critical

The exam is on general knowledge (there's no correct answer that requires you to have once met this guy who figure out a way to do something that is unofficial)

Questions can give away answers to other questions, so star them and come back

If the exam allows you to take notes, use it track topics and things you learn in the exam

Don't be nervous, you need 100% of your brain to focus on the exam not fear