

# Learning Journal 2.3

1. Django Models define the schema of a database allowing us to work with the data using “high-level Python”, making it easier and time effective rather than dealing with database queries.

How do Django Models work?

- Define the model with Python classes and each attribute represents a database field: `class Move(models.Model): title =`

- `models.CharField(max_length=120)`

- To generate the database schema we run the command `py manage.py makemigrations` and then `migrate`

- It helps to keep consistency and simplifies database interactions.

2. It is crucial to write test cases at the start of a project as this helps us to avoid issues within our code. It can help us write clean code from the start and prevent from the project crashing.