# VENDOR E-COMMERCE WEBSITE

Django is a high-level Python web framework that enables the rapid development of secure and maintainable websites. Here's a high-level overview of how a website built on the Django framework works:

### 1. ****Project Structure****

A typical Django project has a specific structure, which includes a collection of applications, each with its own models, views, and templates. A project may look something like this:

myproject/

manage.py

myproject/

\_\_init\_\_.py

settings.py

urls.py

wsgi.py

myapp/

\_\_init\_\_.py

admin.py

apps.py

models.py

tests.py

views.py

migrations/

templates/

static/

* manage.py: A command-line utility that lets you interact with your Django project.
* settings.py: Configuration for your project (database settings, middleware, installed apps, etc.).
* urls.py: URL declarations for your project; a "table of contents" for your site.
* wsgi.py: Entry-point for WSGI-compatible web servers to serve your project.
* models.py: Data models for your application, which Django translates into database tables.
* views.py: Contains functions or classes that handle requests and return responses.
* templates/: HTML files used to render web pages.
* static/: Static files like CSS, JavaScript, and images.