

[Hide menu](#)

Node.js Mongo DB dockerized server

Django Models and Proxy Services

- ✓ **Reading:** Django Models Views
5 min
- ✓ **Ungraded App Item:** Hands-on Lab: Build CarModel and CarMake Django Models
1h 30m
- ✓ **Ungraded App Item:** Hands-on Lab: Create Django Proxy Services of Backend APIs
2h
- ✓ **Quiz:** Checklist: Back End
Submitted

[Home](#) > [Week 3](#) > Django Models Views[< Previous](#) [Next >](#)

Django Models Views

You have created a dealership and reviews related to CRUD APIs. Next, you need to create data models and services for the dealers' inventory. Each dealer manages a car inventory with different car models and makes, which are, in fact, relatively static data, thus suitable to be stored in Django locally. To integrate external dealers and review data, you will need to call the APIs from the Django app and process the API results in Django views to be later rendered through REACT pages. Such Django views use proxy services to fetch data from external resources as per users' requests and renders it using REACT components. In this lesson, you need to perform the following tasks to add car model and make related models and views, and proxy services:

- Create CarModel and CarMake Django models
- Register CarModel and CarMake models with the admin site
- Create new car models objects with associated car makes and dealerships

Follow the instructional lab to complete the above tasks step by step.

[Go to next item](#)

✓ Completed

[Like](#) [Dislike](#) [Report an issue](#)