Brain Station 23 Python Training(Django)

Day	Topic	Resource
Day-01	Problem Solving Using Python(Hackerrank)	• **Hackerrank**
Day-02	Problem Solving Using Python(Hackerrank)	• **Hackerrank**

Day-03	Database:
	
	• Postgres Database basic
	• View
	• Stored Procedure
	• Function
		• **Postgres basic**
		• **View:**
		   ○ **Medium**
		   ○ **Youtube**

Day-04	Django View: • Django View(all) • Django Rest API View(all) • ORM Query and Complexity Testing • Django View Model	• **Django View** • **Rest API View** • **ORM Query** • **Multimodel Serializer**
Day-05	Django Model: • Model Override methods • Model Relations • Many to Many Unique using through • Model Custom Validation • Model Manager • Signals*(Pre Save, Post Save, Custom)* • F-Expression*(race condition avoid)*	• **Django Model** • **Model Manager** • **Signals** • **F-Expression**
Day-06	Django Production: • Nginx Configuration • CORS Origin • Host Django Project on AWS using Guicorn and Supervisor	• **NGINX Configuration** • **AWS Config** • **CORS**
Day-07	Production Checklist:	• **Prod. Checklist**

❏ **<u>Mentor:</u>**

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