How To Run Gender Classification Project?

# Step 1 – Virtual Environment

Go to the Django Project Directory, open PyCharm and activate the Virtual Environment.

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# Step 2 – Start Django Project

**cd** into the “engine” folder and execute the following command in the PyCharm Terminal:

***python manage.py runserver***

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# Step 3 – Start RabbitMQ Server

Start the RabbitMQ server by going to Windows Start Menu, writing the following, and clicking on the first application that pops up: ***RabbitMQ Service – start***

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# Step 4 – Start Celery Worker

Open another Terminal in PyCharm and execute the following command to activate Celery Worker:

***celery -A engine worker -l info -P solo*** *or*

***celery -A engine worker -l info --concurrency 1 -P solo***

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# Step 5 – Send Request

Open Postman to send requests to Gender Classification API. In order to place a request, do the following:

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To receive the output, copy the URL that is provided after submitting the request and use that URL to send another GET request to Gender Classification API:

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