

```

In [6]: Project.objects.create(name = 'Project 1', creation_time='2022-01-01', completion
      ...: _time= '2023-01-01')
/Users/nouahsaud/opt/anaconda3/lib/python3.9/site-packages/django/db/models/fields/__init__.py:1
datetime (2023-01-01 00:00:00) while time zone support is active.
      warnings.warn(
Out[6]: <Project: Project 1>

In [7]: Project.objects.create(name = 'Project 2', creation_time='2022-01-01', completion
      ...: _time= '2023-01-01')
/Users/nouahsaud/opt/anaconda3/lib/python3.9/site-packages/django/db/models/fields/__init__.py:1
datetime (2023-01-01 00:00:00) while time zone support is active.
      warnings.warn(
Out[7]: <Project: Project 2>

```

The screenshot above shows the creation of the Project – data (using create() method)

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In [10]: clear

In [11]: Task.objects.create(title='Task 1', description='This is Task 1', time_estimate= 100, completed = False, project_id=1)
Out[11]: <Task: Task 1>

In [12]: Task.objects.create(title='Task 2', description='This is Task 2', time_estimate= 100, completed = False, project_id=1)
Out[12]: <Task: Task 2>

In [13]: Task.objects.create(title='Task 1', description='This is Task 1', time_estimate= 100, completed = False, project_id=2)
Out[13]: <Task: Task 1>

In [14]: Task.objects.create(title='Task 1', description='This is Task 1', time_estimate= 100, completed = False, project_id=2)
Out[14]: <Task: Task 1>

In [15]: Project.objects.all()
Out[15]: <QuerySet [<Project: Project 1>, <Project: Project 2>]>

In [16]: Task.objects.all()
Out[16]: <QuerySet [<Task: Task 6>, <Task: Task 1>, <Task: Task 2>, <Task: Task 1>, <Task: Task 1>]>

In [17]: Task.objects.filter(project_id=2)
Out[17]: <QuerySet [<Task: Task 1>, <Task: Task 1>]>

```

The screenshot above shows the creation of the Task – data (using create() method)

It also shows all the objects for the Project and Task – (using all() method)

And It shows the tasks associated with the second project – (using filter() method)