



11.09.2018

1

- **The Movie Graph** is a comprehensive tutorial with commands to set up a mini graph model of movies and actors; it also contains several query use-cases, including simple query, aggregation and shortest path queries; the command is `:play movie graph`
- **The Northwind Database** is another tutorial showing how to import data from CSV files representing nodes and how to build relationships using Cypher commands; the command is `:play northwind graph`

You can follow the **movie graph tutorials** to get familiar with the graph database concept and the various constructs of Cypher query language. Please do not clear the database after you have finish the tutorial. We need the database for the next exercise. The **northwind database** tutorial will be useful for the project.

Assignment Project Exam Help

<https://eduassistpro.github.io/>

Add WeChat [edu_assist_pro](#)

Figure 1. Need4U Web Bro

Now try to answer the following questions using Movie Graph:

- Find out how many movies Tom Hanks acts in.
- Find out how many actors in the movie 'Cloud Atlas'.
- Find out the average rate of the movie 'The Replacements'.
- Find out the average age of actors in the movie 'Cloud Atlas'.
- Find out which movie has the highest average rate.
- Find out the top 3 movies based on the number of rating it received.