

# JDBC ASSIGNMENT

## Problem Name

Infinity War

## Problem Statement

Establish a JDBC Connection to fetch data by creating the given table in sqlyog and display it in the console . You can store the result in an array list of a pojo class.

## Purpose of the Assignment

Understanding the concepts of JDBC and using POJO.

## Details

1. Create a table in sqlyog and enter the data given below using sql commands
2. Write a Java program and establish a connection with the database using JDBC.
3. Use a Pojo class and java collections to store the result.
4. Write a menu Driven java program for implementing below queries
  - a. Fetch and display whole table data
  - b. Fetch Alias, Quote Column Data using Serial.
5. Example: -

First Name	Last Name	Serial	Alias	Quote
Chris	Evans	111	Captain America	Avengers Assemble
Robert	Downey	112	Iron Man	I am Iron man

Chris	Hemsworth	113	Thor	Fortunately, I am mighty
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NOTE:- The input to the program can be any field i.e it can be First Name, Last Name, Serial e.t.c.