

# **Module 3 – Coding Challenge**

# # Todo Manager Sprint 3

## ## Problem Statement

Todo Manager is an application which can Manage our Tasks and keep track of our Tasks.

### ## User Stories

- 1. As a user I should be able to add the task into an array
- 2. As a user I should be able to update the task in the array
- 3. As a user I should be able to delete the task in the array
- 4. As a user I should be able to search a task from an array
- 5. As a user I should be able to assignee the task to an user.

### ## Instructions: -

- 1. Please refactor the code created in sprint 2.
- 2. Please create a task pojo.
- 3. The task object should have
  - TaskId(number auto generated)
  - 2. TaskTitle(String entered by the user)
  - 3. TaskText( String entered by the user)
  - 4. assignedTo(String entered by the user)
- 4. Please use arrays to store the tasks objects.
- 5. All the CRUD operations should happen in a dao class. Main should contain only menu.
- 6. The application can be exited only if user enters 0 to exit. Else user should see the menu again and again.
- 7. Estimated completion time of the challenge will be 2hr.
- 8. Make sure you're uploading the code on Olympus.