CSL 412 - Artificial Intelligence

Assignment III (Announced on Oct 07, 2021 Submission Date – Oct 31, 2021 midnight)

Solve the Travelling Salesperson Problem (TSP) using Genetic Algorithm on a large graph (greater than 50 nodes).

Submission

Submit your code and a video (or a link to the video, if the file size is large) on the email address – uad.ai.assignment@gmail.com

Write your name, enrolment and Assignment 1 in the subject of the email.

In the video, explain the following things.

- 1. Explanation of your code and its flow.
- 2. Show its execution on a large graph using a video with screen shots.