NATIONAL UNIVERSITY OF SCIENCES AND TECHNOLOGY

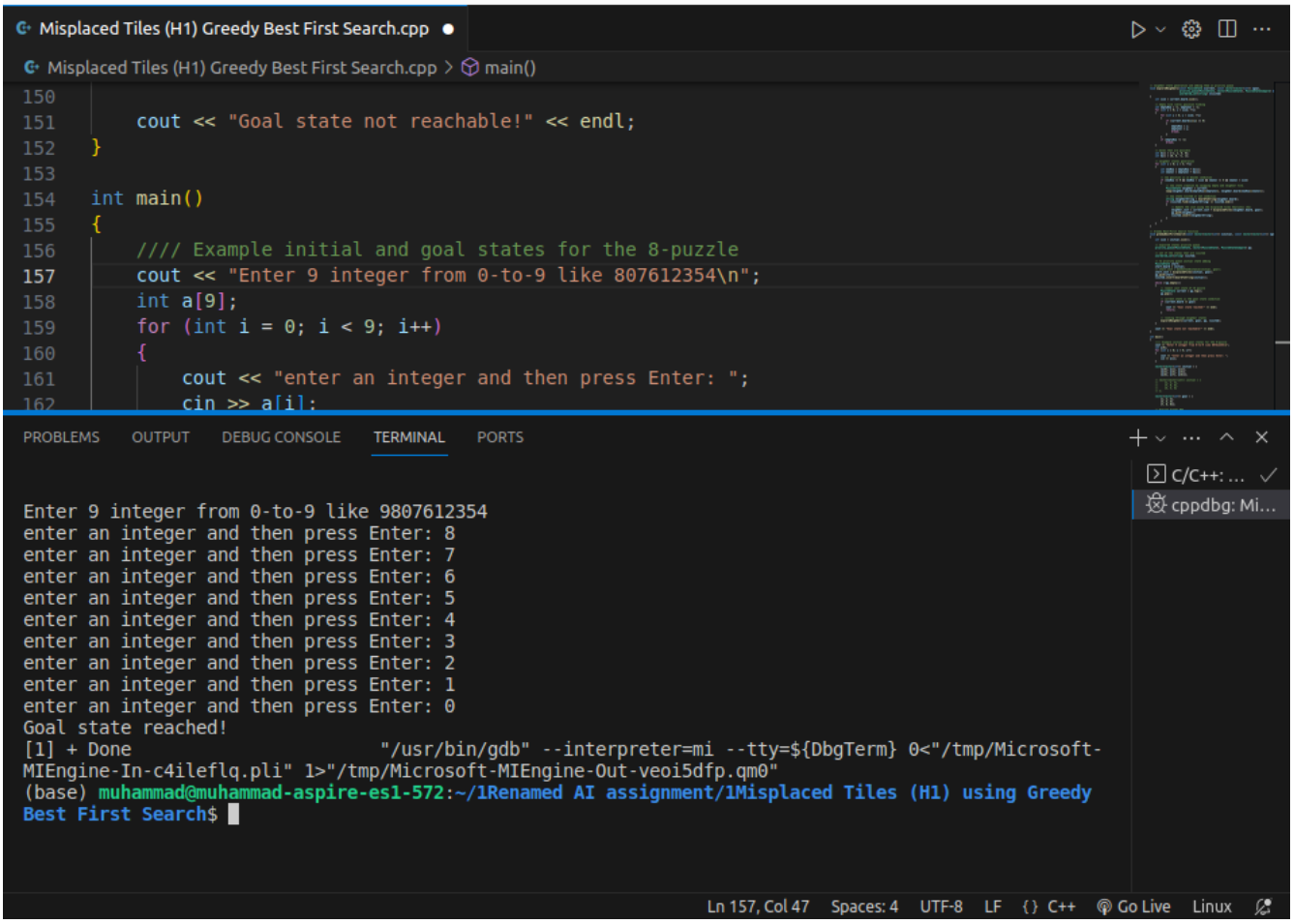
School of Mechanical and Manufacturing Engineering

Artificial Intelligence (CSE-860)

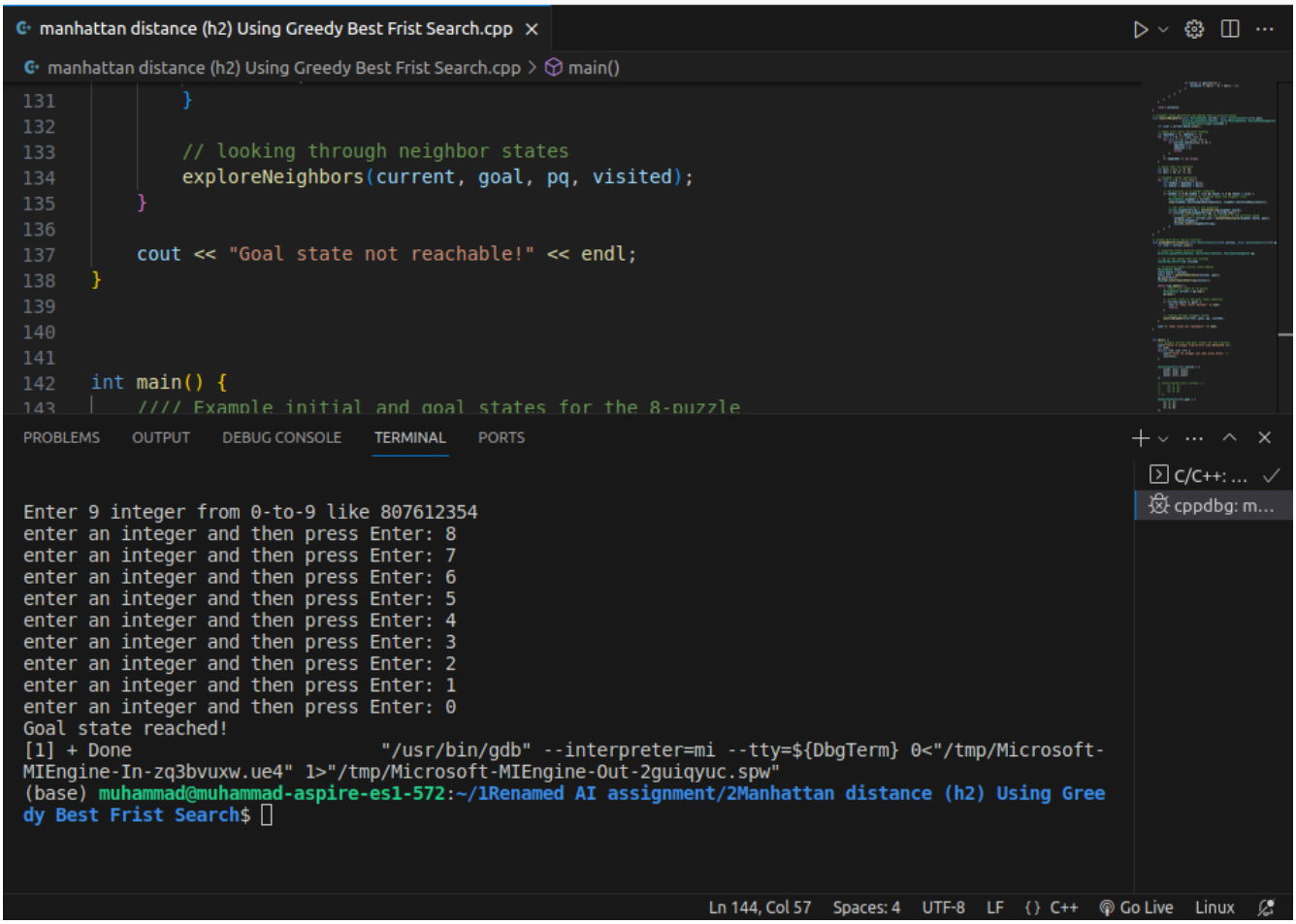
ASSIGNMENT# 02

SUBMITTED TO:	**Dr Yasar Ayaz**
SUBMITTED BY:	**Muhammad Saqib**
Roll No.	**482486**
PROGRAMME	**PhD-RIME**
Date of Submission:	**18 Sep, 2023**

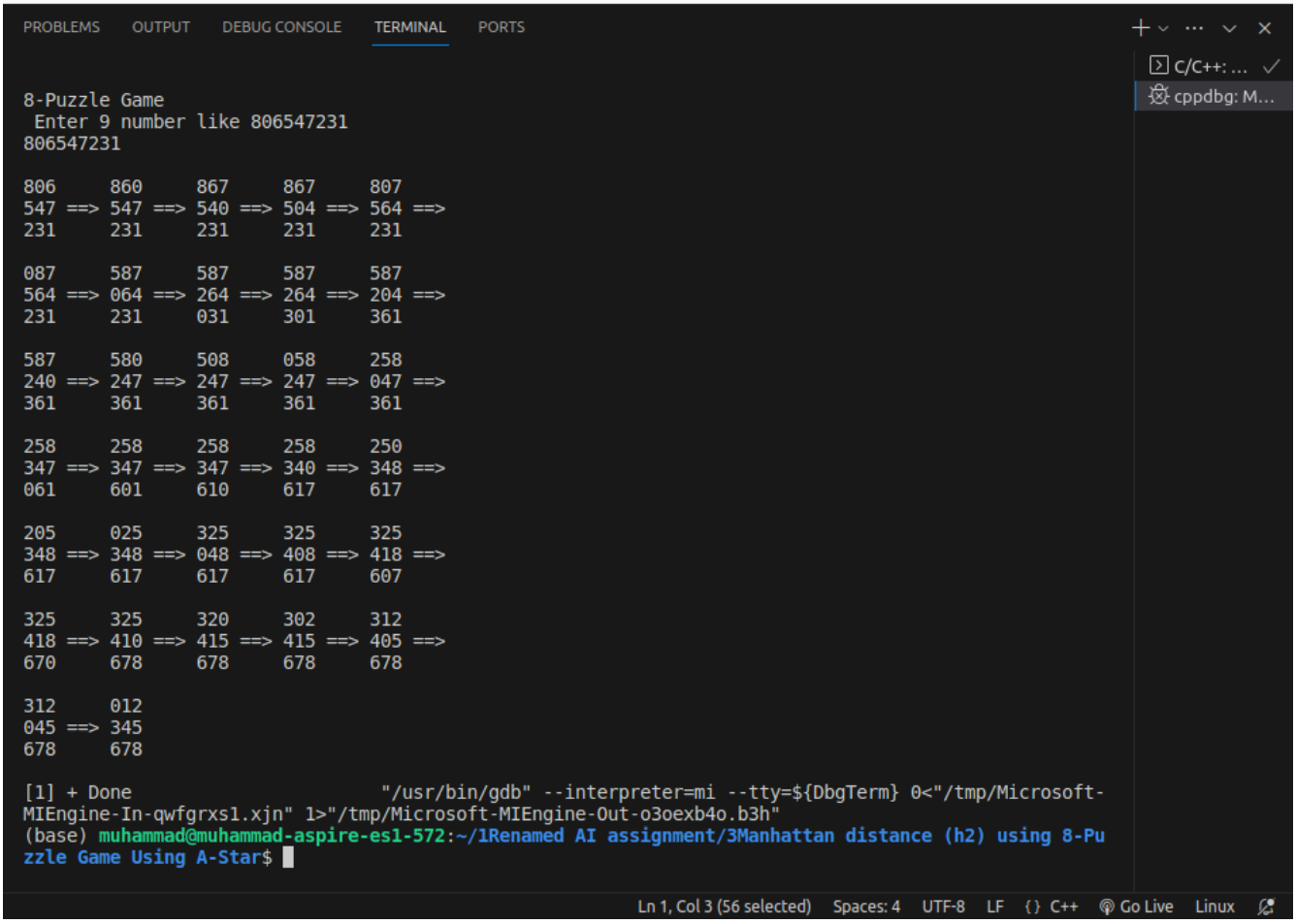
Task 1 Output: Misplaced Tiles (H1) Greedy Best First Search



Task 2 Output: Manhattan distance (H2) Greedy Best First Search



Task 3 Output: Manhattan distance (H2) A* Search Algorithm



Task 4 Output: Misplaced Tiles (H1) A* Search Algorithm