

29 May 2023

To whom it may concern,

## **FINAL YEAR PROJECT ASSESSMENT OUTCOME**

This is to certify that Yang Ruining (Southeast University) has completed a Final Year Project (FYP) in the NUS Department of Civil and Environmental Engineering, while being registered as a 3+1+1 student.

A final assessment of the student's FYP was held on **8 May 2023**. The department committee recommends the following grade:

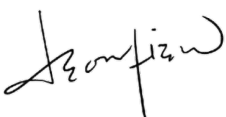
Project Title: Dynamic Model Extension for Efficient Model-Free Reinforcement Learning Control in Mixed-Fleet Mobility-on-Demand System

NUS Supervisor: Dr. Yang Kaidi

Overall grade: A

For the letter grade range and corresponding grade points, please refer to:  
<https://www.nus.edu.sg/registrar/academic-information-policies/non-graduating/modular-system>

Yours Sincerely,



A/Professor Poh Leong Hien  
NUS-CEE 3+1+1 Programme Director