**HO CHI MINH CITY UNIVERSITY OF TECHNOLOGY**

**FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING**

**DEPARTMENT OF CONTROL ENGINEERING & AUTOMATION**

**PHAM MINH THUAN**

**GRADUATION THESIS**

**APPLICATION OF IOT FOR MONITORING AND MANAGING HOUSE**

**ENGINEER OF CONTROL ENGINEERING & AUTOMATION**

**HO CHI MINH CITY, 2020**