

### **PLAGIARISM SCAN REPORT**



# **Content Checked For Plagiarism**

LIST OF ABBREVIATIONS

**AC Alternating Current** 

Al Artificial Intelligence

CF Collaborative Filtering

**CSS Cascading Style Sheets** 

DC Direct Current

**EV Electric Vehicle** 

**EVCS Electric Vehicle Charging Station** 

HTML Hyper Text Markup Language

ICE Internal Combustion Engine

**IDE Integrated Development Environment** 

JS JavaScript

L-ION Lithium Ion

ML Machine Learning

MVC Model View Controller

**ORM Object Relational Mapping** 

PHP Hyper Text Pre-processor

**QA Quality Assurance** 

SDLC Software Development Life Cycle

**UML Unified Modelling Language** 

## LIST OF FIGURES

Figure 3.1: Use case of the System 7

Figure 3.2: Work breakdown structure 10

Figure 3.3: Gantt chart 11

Figure 3.4: Class diagram 12

Figure 3.5: Activity diagram to provide rating or receive recommendation 13

Figure 3.5: Sequence diagram to receive recommendation after adding a station 14

Figure 4.1: Model View Controller architecture 15

Figure 5.1: Database implementation 20

#### LIST OF TABLES

Table 3.1: Use case description of rating a charging station 7

Table 3.2: Use case description of adding a charging station 8

Table 3.3: Use case description of updating a charging station 8

Table 3.4: Use case description of getting a charging station recommended

8

Table 5.1: Discretisation of distance 21	
Table 5.2: Test case for signup 23	
Table 5.3: Test case for login 24	
Table 5.4: Test case for addition of rating with valid data 24	
Table 5.5: Test case for addition of charging station with valid data	25
Table 5.6: Test case for addition of charging station with invalid data	26
Table 5.7: Test case for getting recommendation without ward 27	
Table 5.8: Test case for getting recommendation without ward 27	
2	

# **Matched Source**

# No plagiarism found

Check By: Dupli Checker