Acceptance Testing UAT Execution & Report Submission

| Date | 25 November 2022 |
|---------------|--|
| Team ID | PNT2022TMID28308 |
| Project Name | A new hint to transportation - Analysis of the NYC bike share system |
| Maximum Marks | 4 Marks |

1. Purpose of Document

The purpose of this document is to briefly explain the test coverage and open issues of the "A new hint to transportation - Analysis of the NYC bike share system" project at the time of the release to User Acceptance Testing (UAT).

2. Defect Analysis

This report shows the number of resolved or closed bugs at each severity level, and how they were resolved

| Resolution | Severity 1 | Severity 2 | Severity 3 | Severity 4 | Subtotal |
|----------------|------------|------------|------------|------------|----------|
| By Design | 11 | 4 | 2 | 3 | 20 |
| Duplicate | 2 | 0 | 3 | 0 | 5 |
| External | 2 | 3 | 0 | 1 | 6 |
| Fixed | 10 | 2 | 4 | 18 | 34 |
| Not Reproduced | 0 | 0 | 1 | 0 | 1 |
| Skipped | 0 | 0 | 1 | 1 | 2 |
| Won't Fix | 0 | 4 | 2 | 1 | 8 |
| Totals | 25 | 13 | 13 | 24 | 76 |

3. Test Case Analysis

This report shows the number of test cases that have passed, failed, and untested

| Section | Total Cases | Not Tested | Fail | Pass |
|------------------------|-------------|------------|------|------|
| Login Page for Website | 2 | 0 | 0 | 2 |
| Citi Bike Dataset(s) | 4 | 0 | 0 | 4 |
| Login Page Security | 1 | 0 | 0 | 1 |

| Cognos Analytics Dashboard | 1 | 0 | 0 | 1 |
|----------------------------|----|---|---|----|
| Visualization of Data | 10 | 0 | 0 | 10 |
| Final Report Output | 3 | 0 | 0 | 3 |
| Version Control | 2 | 0 | 0 | 2 |