**TEST PLAN:**

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| S.no | TEST OBJECTIVE |
| 1 | To check if all the inputs to be taken are displaying properly |
| 2 | To check if the system accepts the user inputs correctly |
| 3 | To check if the system is able to differentiate between the different types of vehicles |
| 4 | To check if the system generates correct fare for all types of vehicles with its parking time |
| 5 | To check if the system is able to find the payment method and produce the receipt to the customer |

**TEST CASES:**

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| --- | --- | --- |
| TEST CASE | EXPECTED OUTPUT | RESULT |
| Checking the user input | System should take all the required inputs from user | System has taken the required inputs to generate ticket |
| Checking if the system is able to differentiate between vehicles | System should be able to acknowledge the type of vehicle | System has found out the type of vehicle |
| Checking if the system is able to take different parking times | System should be able to acknowledge the parking time | System has acknowledged the parking time |
| Checking if the system is able to provide a correct fare | System should be able to provide correct fare for different vehicles along with their parking time | System is able to provide correct for the vehicles parked |
| Checking if the system is able to provide receipt | System should verify payment status and provide receipt | System provides the receipt to the customer |