

Test ID	Test Name	Test Inputs	Expected Result	Actual Result
1.1	test_hash_successful()	Coded Value = 1234 Test Value = 1234	True	True
1.2	test_hash_fail()	Coded Value = 1233 Test Value = 1234	False	False
1.3	test_valid_DOB()	Test Value = 1999-12-28	True	True
1.4	test_invalid_DOB()	Test Value = 2012-12-28	False	False
1.5	test_valid_lincense_date()	Test Value 1 = 2018-12-10 Test Value 2 = 2021-12-10	True	True
1.6	test_invalid_lincense_date()	Test Value 1 = 2012-12-10 Test Value 2 = 2015-12-10 Test Value 1 = 2020-12-10 Test Value 2 = 2023-12-10 Test Value 1 = 2023-12-10 Test Value 2 = 2020-12-10	False	False
1.7	test_validate_customer_credentials_success()	Test Value 1 = test@1234.com Test Value 2 = Vincent Test Value 3 = Pranata Test Value 4 = 1999-28-28 Coded Value = 1	True	True
1.8	test_validate_customer_credentials_fail()	Test Value 1 = test@1234.com Test Value 2 = Vincent Test Value 3 = Pranafewa Test Value 4 = 1999-28-28 Coded Value = None	False	False
1.9	test_register_success()	Test Value = aqwguei@gmail	True	True
1.10	test_register_fail()	Test Value = test@1234.com	False	False
1.11	test_login_success()	Test Value = test@1234.com Test Value 2 = 1234	True	True
1.12	test_login_fail()	Test Value 1 = test@1234.com Test Value 2 = 1233	False	False

		Test Value = 3000, VIC Coded Value 1 = -37.8152065 Coded Value 2 = 144.963937		
1.13	test_find_customer_address_coordinates()	Test Value = 3122, VIC Coded Value 1 = -37.8222114 Coded Value 2 = 145.0328017	Equal	Equal
4.1	test_validate_premium_expiry_success()	Test Value = today date	True	True
4.2	test_validate_premium_expiry_fail()	Test Value = today date year 2019	False	False
5.1	test_validate_booking_time_success()	Test Value 1 = 2020-12-11 Test Value 2 = 14:00 Test Value 3 = 2020-12-12 Test Value 4 = 15:00	True	True
5.2	test_validate_booking_time_fail()	Test Value 1 = 2020-09-01 Test Value 2 = 14:00 Test Value 3 = 2020-09-02 Test Value 4 = 15:00	False	False
12.1	test_car_registration_success()	Test Value = fewheuw1234	True	True
12.2	test_car_registration_fail()	Test Value = aaa111	False	False
12.3	test_calculate_car_price()	Test Value 1 = 6 Test Value 2 = 0 Test Value 3 = 0 Coded Value = 34 Test Value 1 = 4 Test Value 2 = 3 Test Value 3 = 1 Coded Value = 40 Test Value 1 = 2 Test Value 2 = 1 Test Value 3 = 0 Coded Value = 31	Equal	Equal

13.1	test_calculate_total_booking_cost()	Test Value 1 = 2020-12-10 Test Value 2 = 12:00 Test Value 3 = 2020-12-10 Test Value 4 = 15:00 Test Value 5 = 10 Coded Value = 30	Equal	Equal
13.2	test_calculate_total_booking_time()	Test Value 1 = 2020-12-10 Test Value 2 = 12:00 Test Value 3 = 2020-12-10 Test Value 4 = 15:00 Coded Value = 3:00	Equal	Equal
13.3	test_card_validation_success()	Test Value 1 = Vincent Pranata Test Value 2 = 1111111111111111 Test Value 3 = 2023-12-10 Test Value 4 = 123	True	True
13.4	test_card_validation_fail()	Test Value 1 = V1ncent Pranata Test Value 2 = 1111111111111111 Test Value 3 = 2023-12-10 Test Value 4 = 123 Test Value 1 = Vincent Pranata Test Value 2 = 1111111111111111 Test Value 3 = 2023-12-10 Test Value 4 = 123 Test Value 1 = Vincent Pranata Test Value 2 = 1111111111111111 Test Value 3 = 2019-12-10 Test Value 4 = 123 Test Value 1 = Vincent Pranata Test Value 2 = 1111111111111111 Test Value 3 = 2023-12-10 Test Value 4 = 12	False	False