# Chapter-5 Testing

## Unit Testing

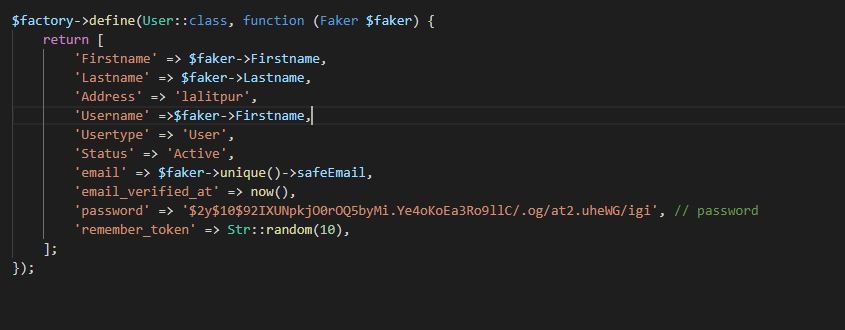


Figure : Fake Data for register

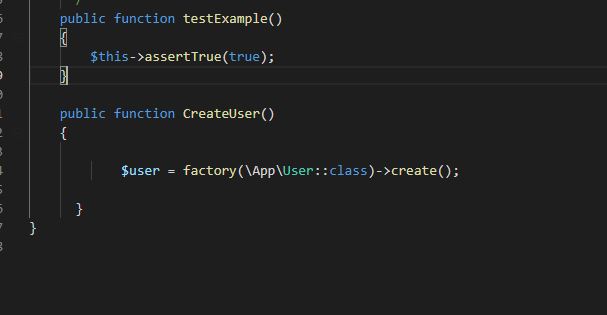


Figure : Testing the data



Figure : Test Pass

|  |  |
| --- | --- |
| Test Id | 1 |
| Test Class | User |
| Expected Outcome | User Creation Successful |
| Actual Outcome | User Creation was successful |

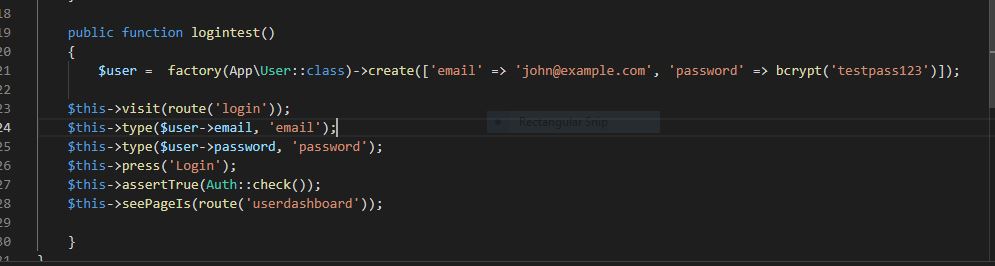


Figure : Login Test



Figure : Test Pass

|  |  |
| --- | --- |
| Test ID | 2 |
| Test Class | User |
| Test Data | Email=john@example.com, password=” testpass123” |
| Expected Outcome | Login Successful |
| Actual Outcome | Login was successful |

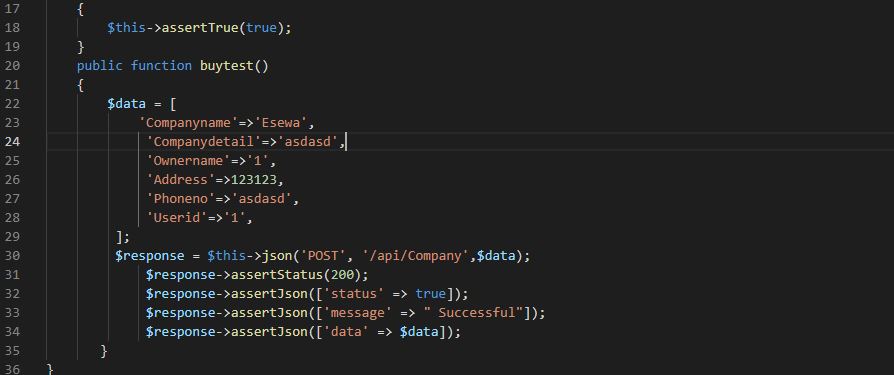


Figure : Company Add Test



Figure : Test Pass

|  |  |
| --- | --- |
| Test ID | 3 |
| Test Class | Company |
| Test Data | CompanyName=esewa, company detail=asdasd, owner name=1, address=1234, phoneno=asdasd, userid=1 |
| Expected Outcome | Added Successful |
| Actual Outcome | Company was added successful |

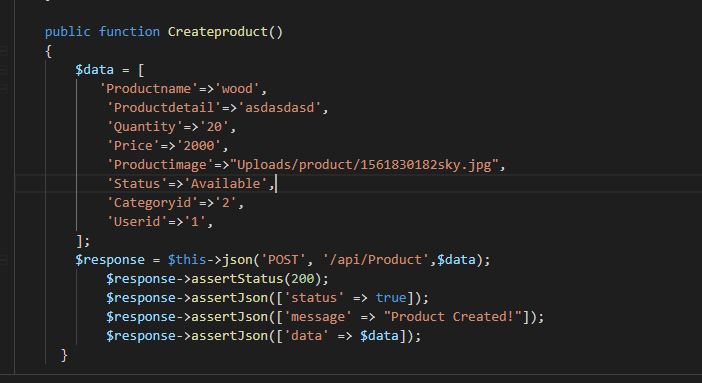


Figure : Product Add Test



Figure : Test Pass

|  |  |
| --- | --- |
| Test ID | 4 |
| Test Class | Product |
| Expected Result | Product Detail successfully added |
| Actual Result | Product Detail was successfully added |



Figure : Booking Test



Figure : Test Pass

|  |  |
| --- | --- |
| Test ID | 5 |
| Test Class | Booking |
| Expected Result | Booking Data addition |
| Actual Result | Booking data was successfully added |

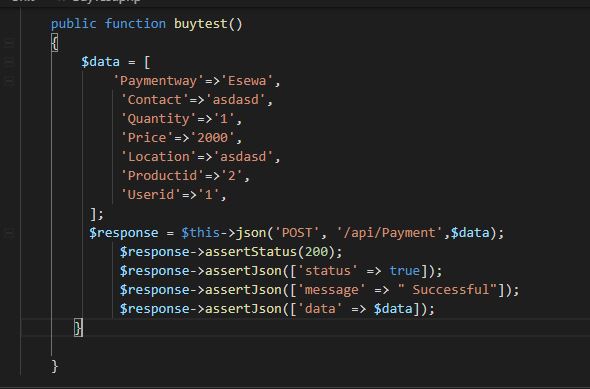


Figure : Payment Detail Add Test

Figure : Test pass

|  |  |
| --- | --- |
| Test ID | 6 |
| Test Class | Payment |
| Expected Outcome | Payment Data addition successful |
| Actual Outcome | Payment data was successfully added |

## Black Box Testing

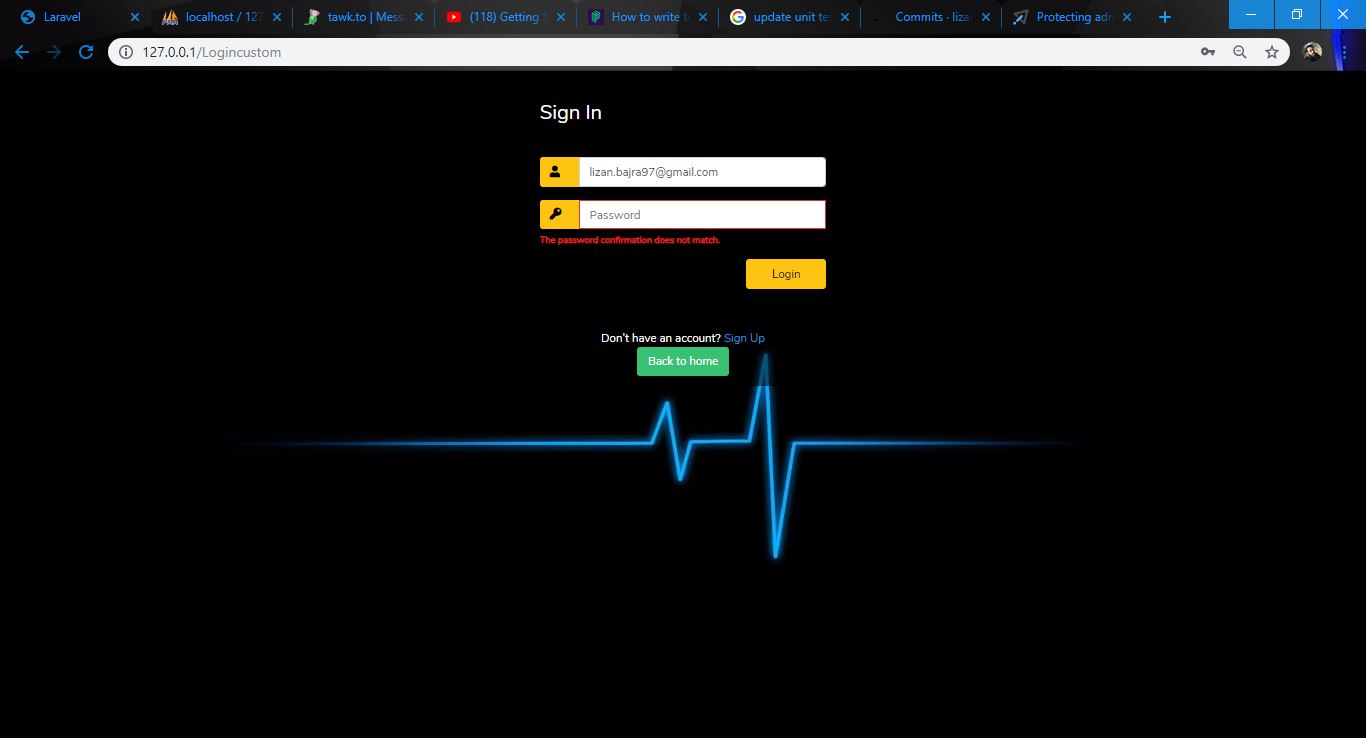


Figure : Wrong Login Info

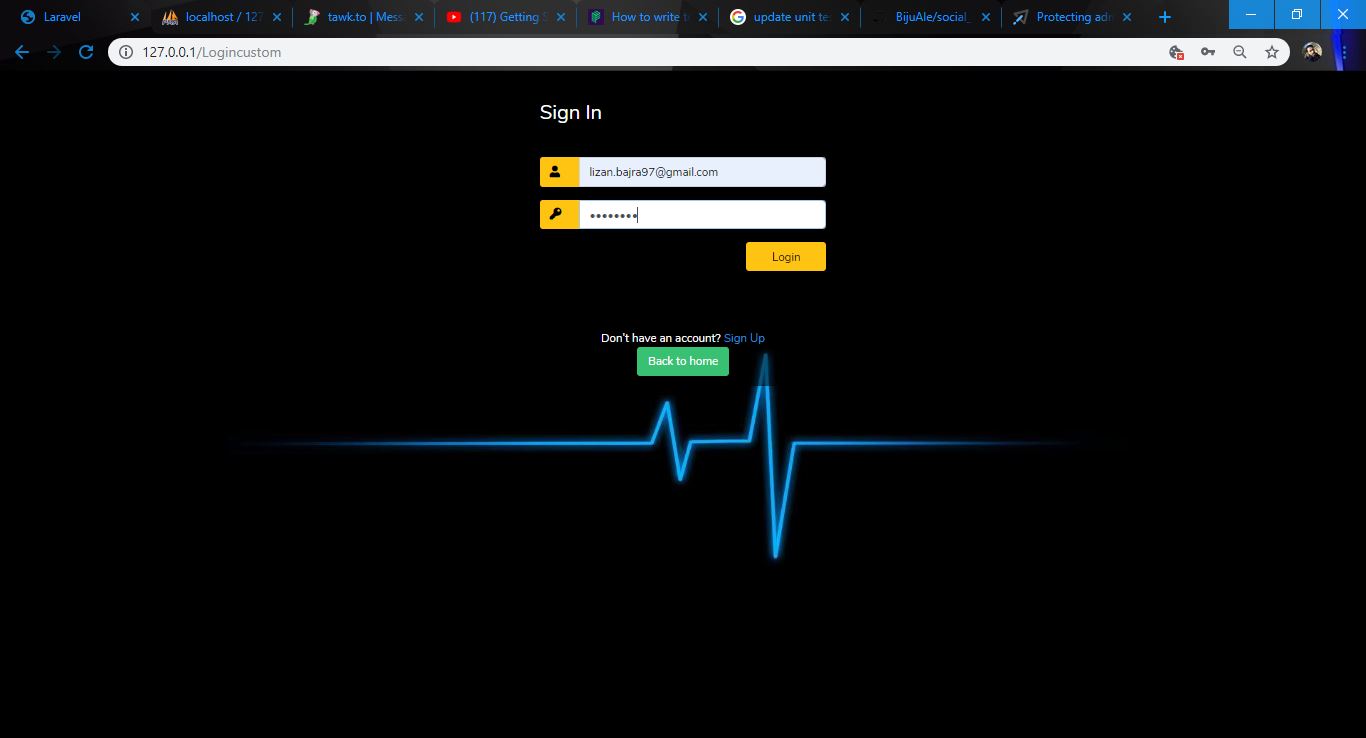


Figure : Before Admin Login

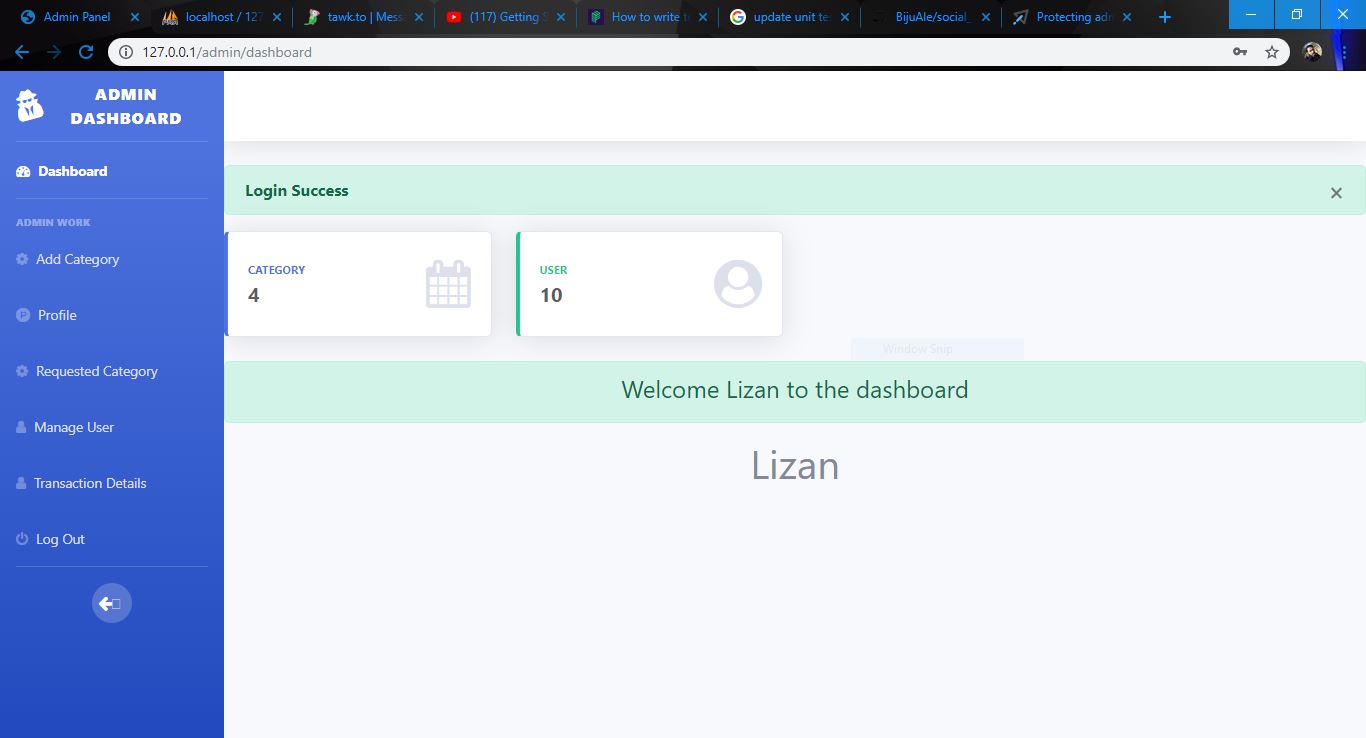


Figure : After Login

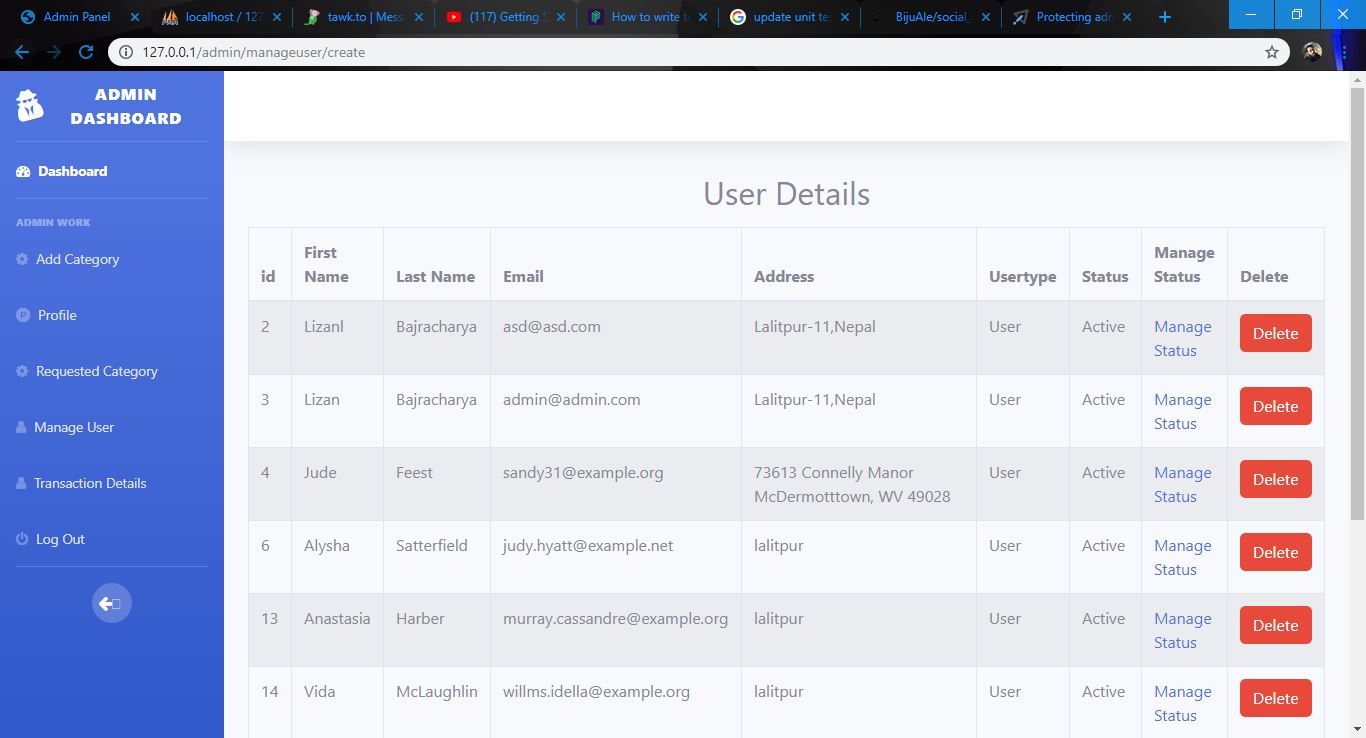


Figure : Status Update Before

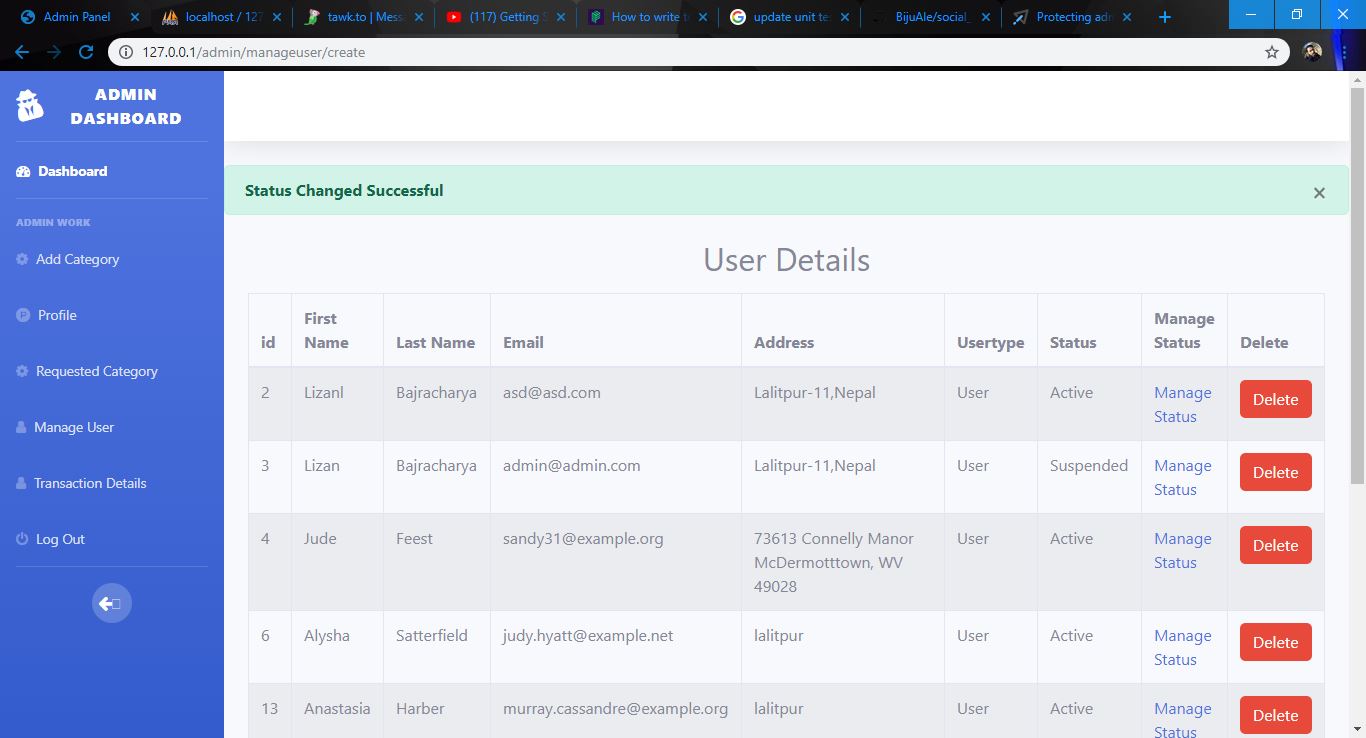


Figure : After Change

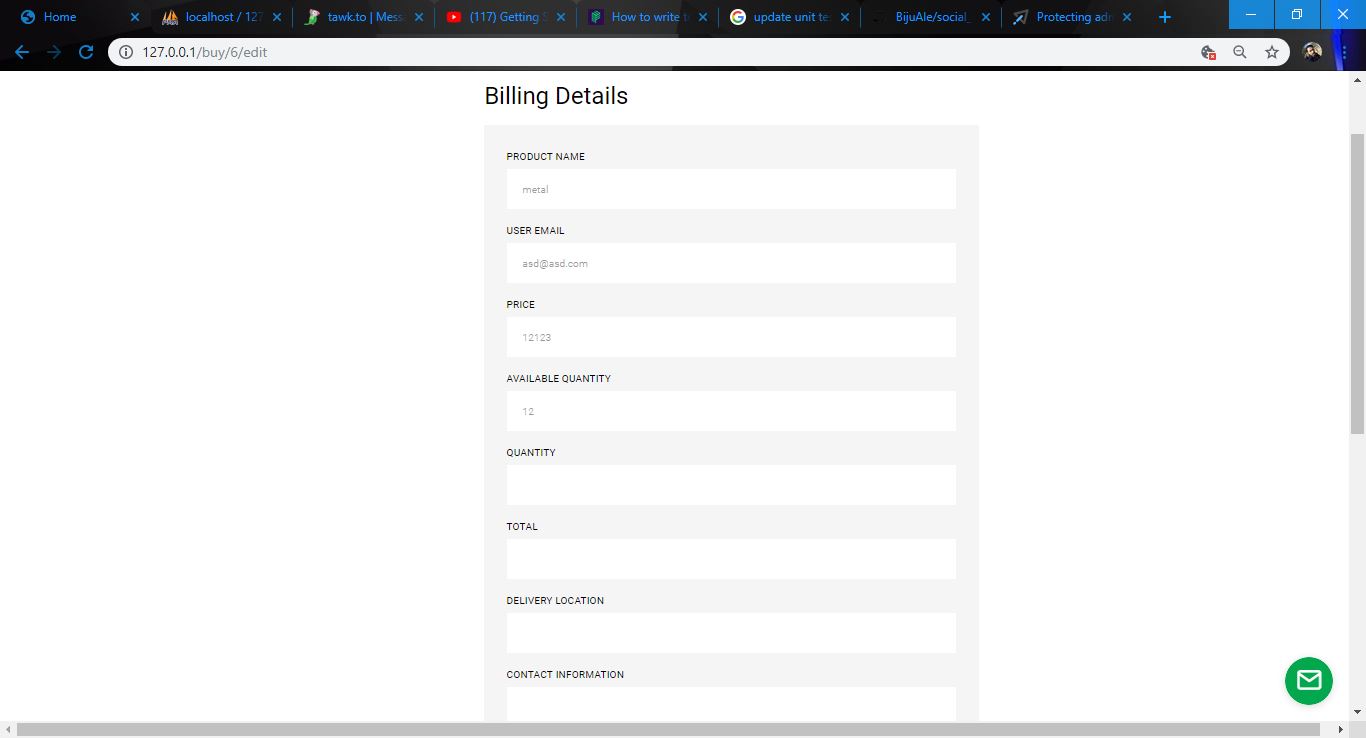


Figure : Payment Process

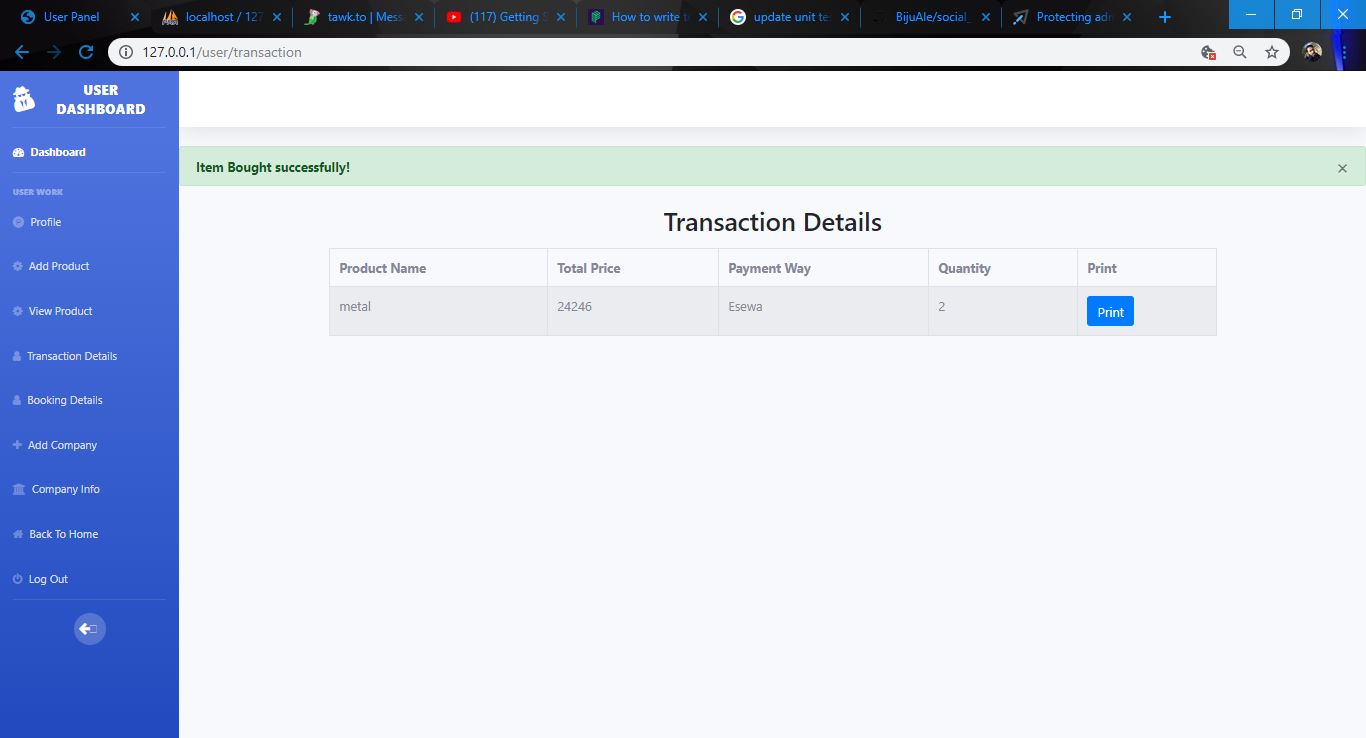


Figure : After Payment

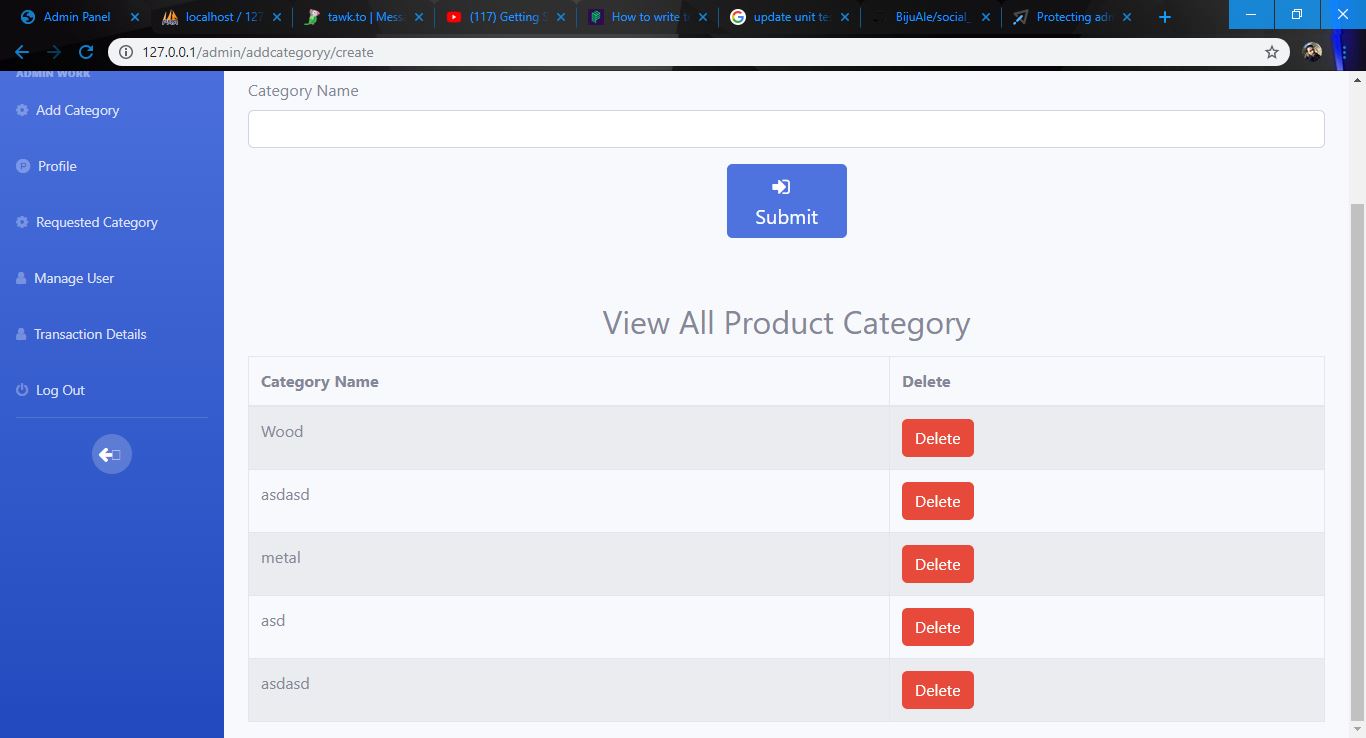


Figure : Before Addition

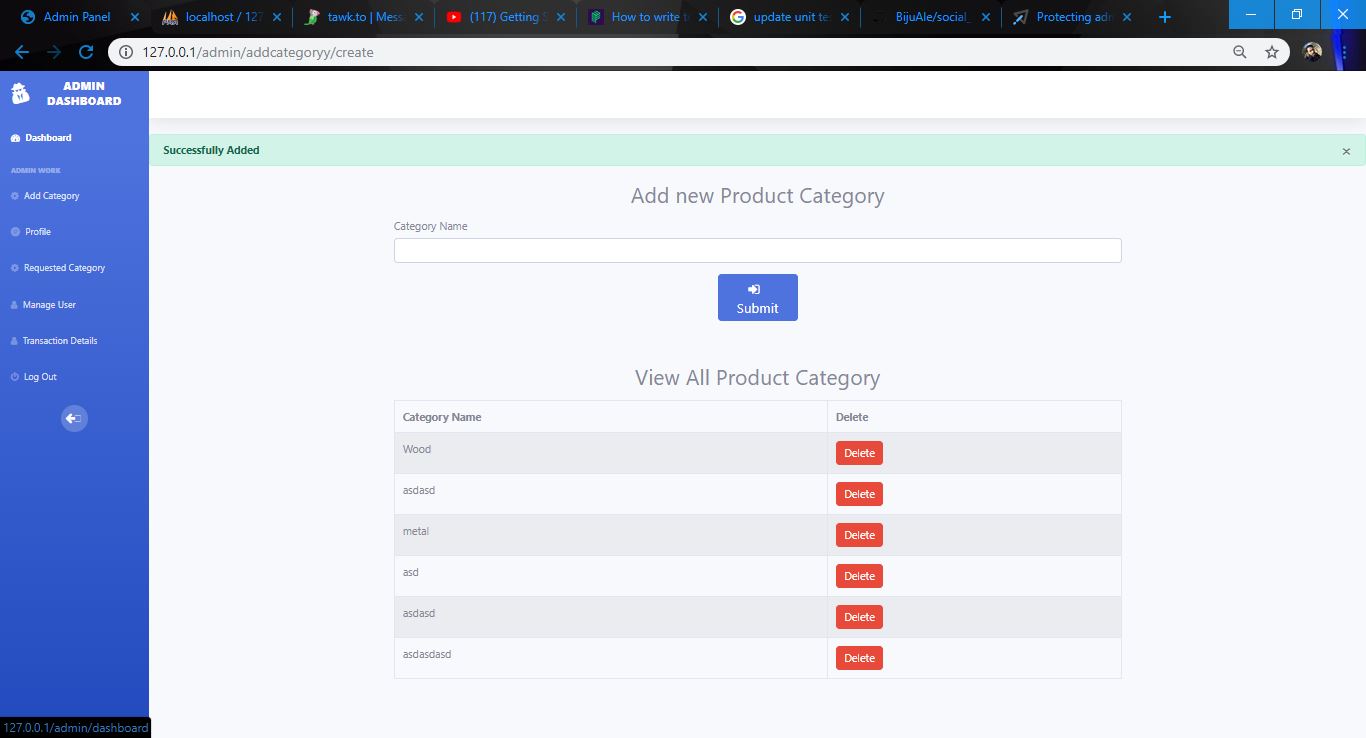


Figure : After Addition

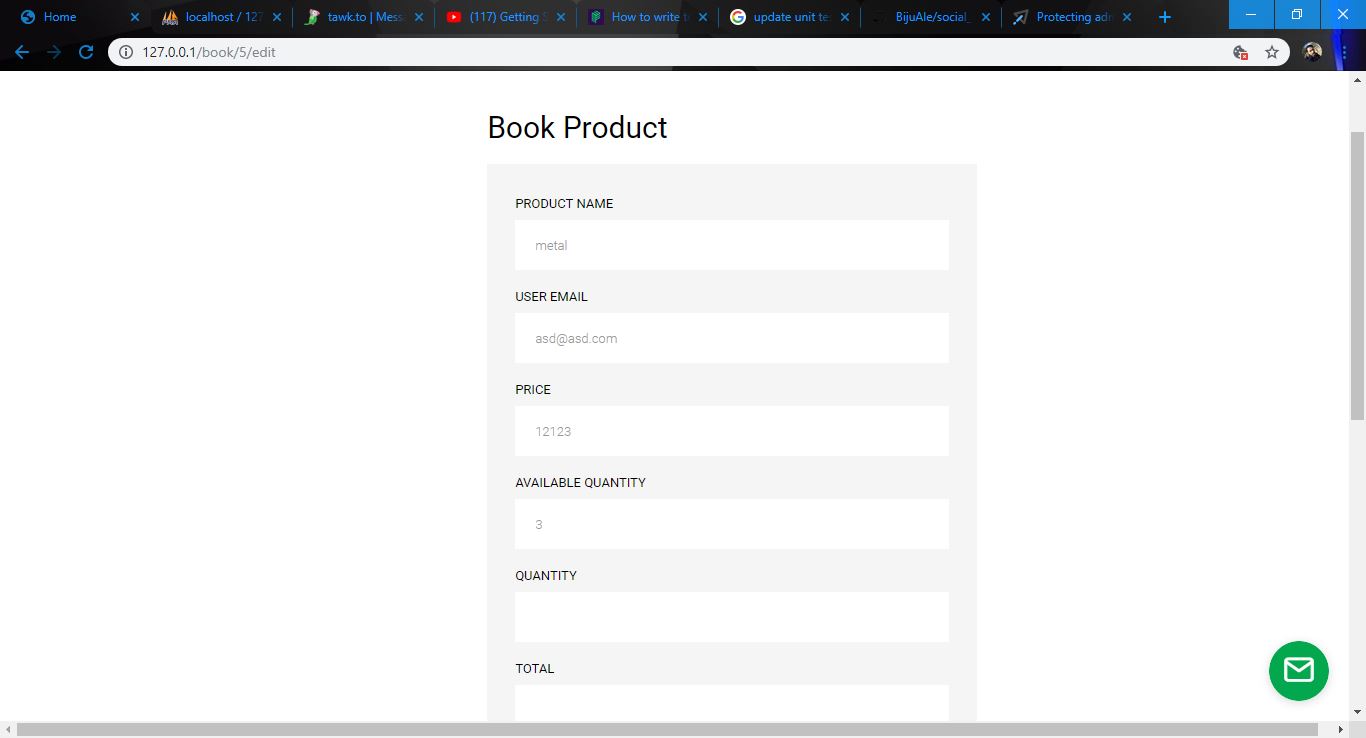


Figure : Booking Details

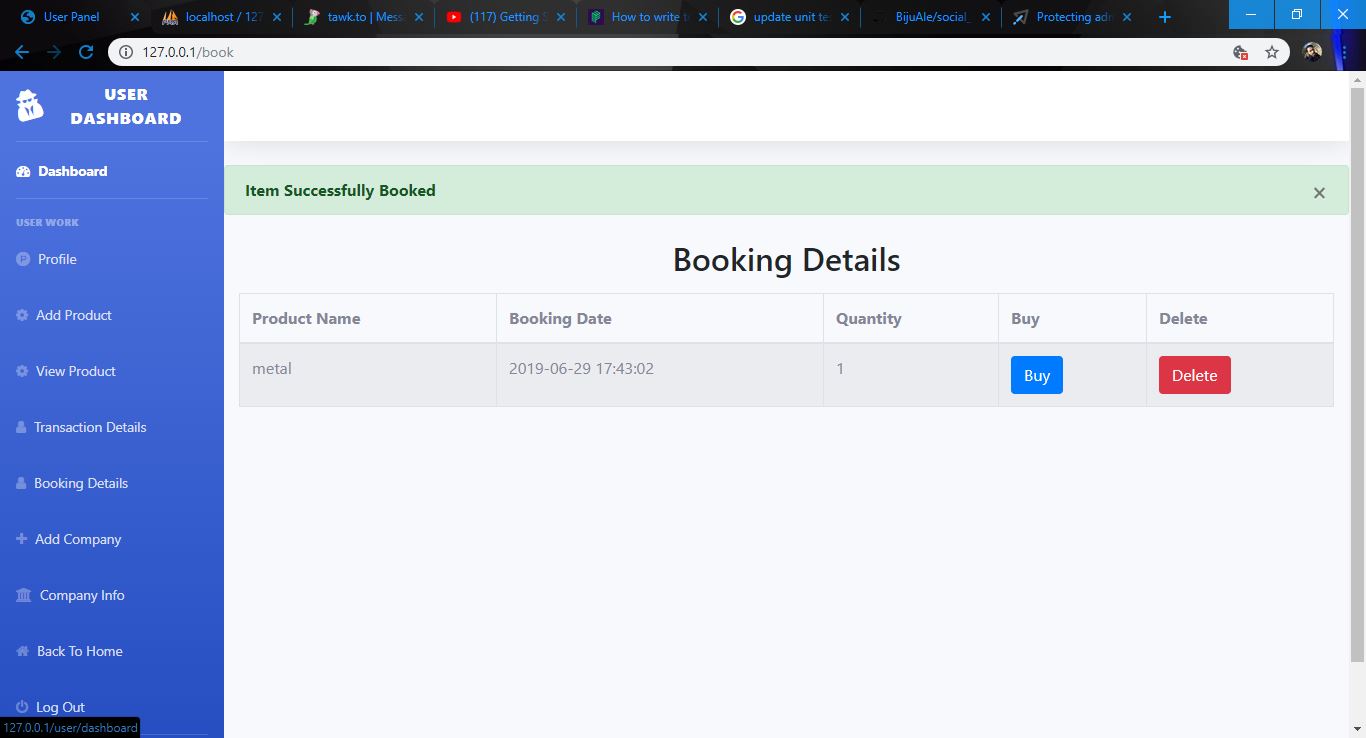


Figure : After Booking

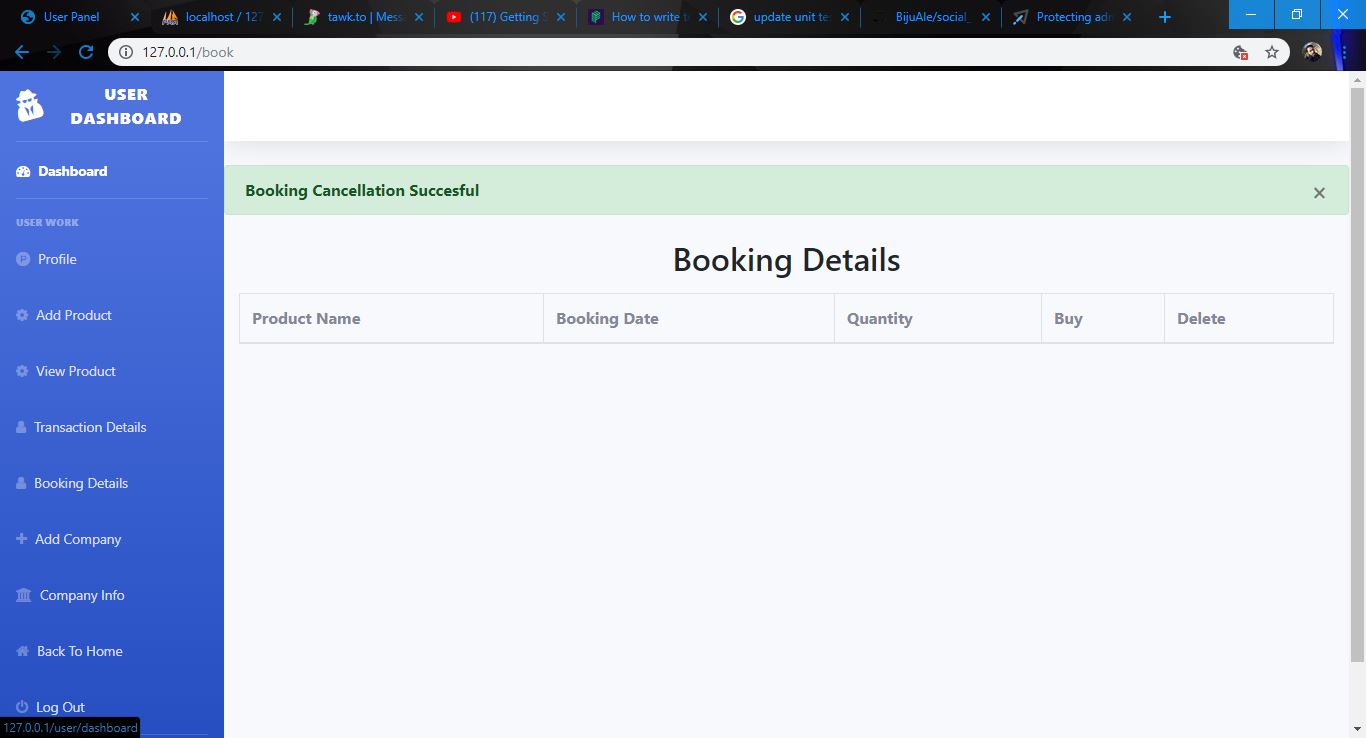


Figure : Booking Cancellation

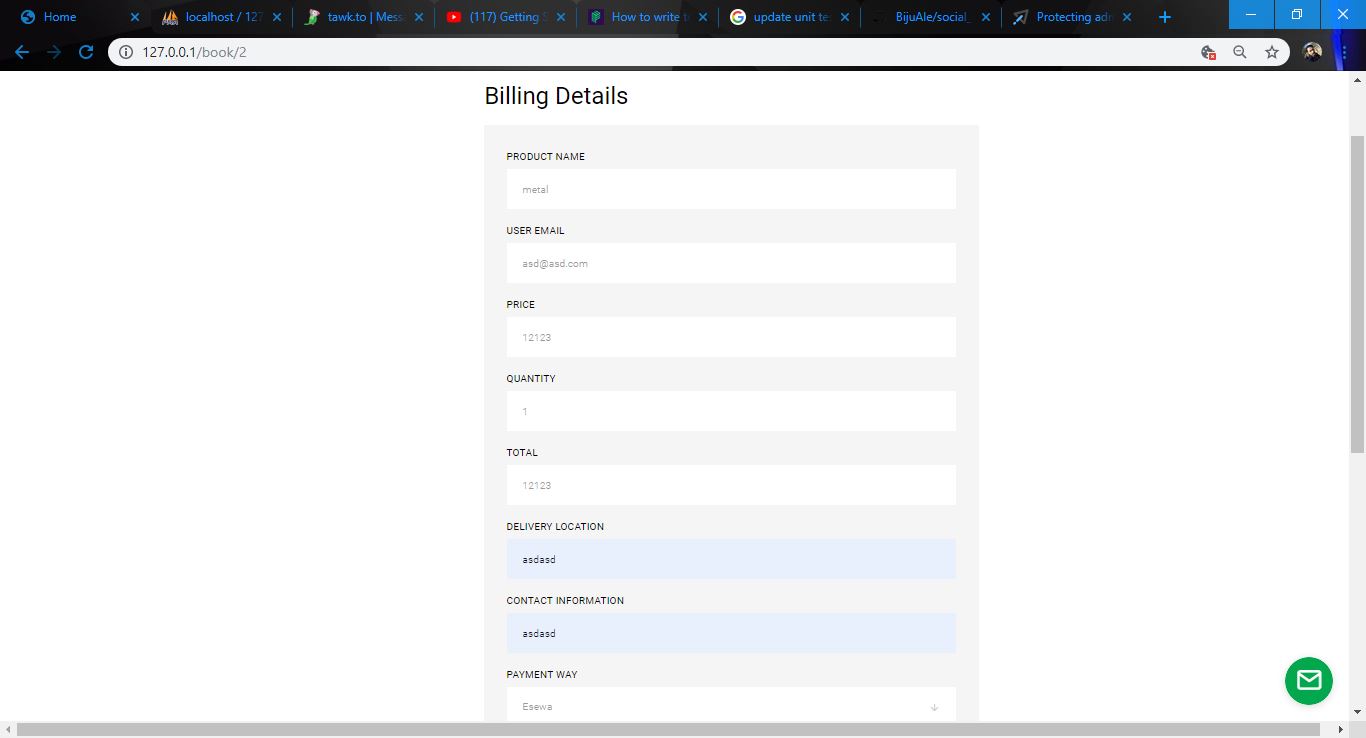


Figure : Buying Product after booking

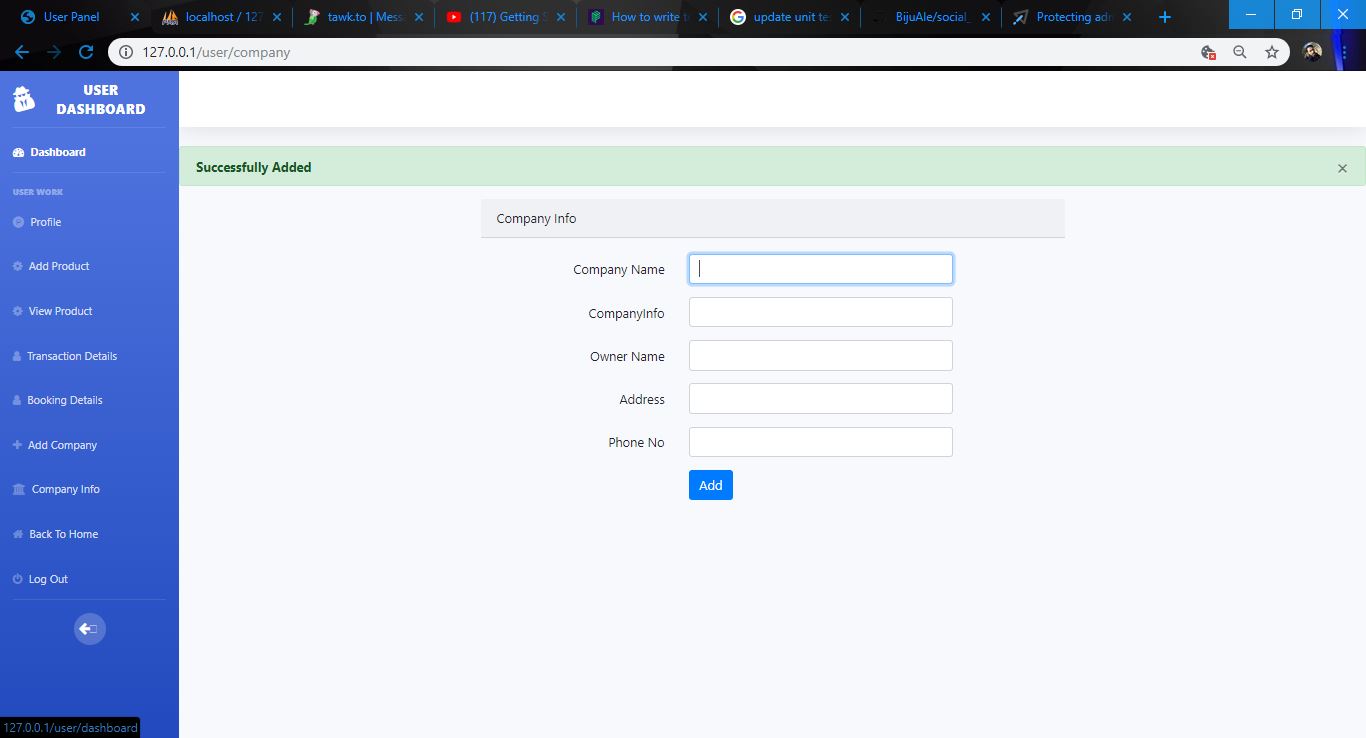


Figure : After Company Addition

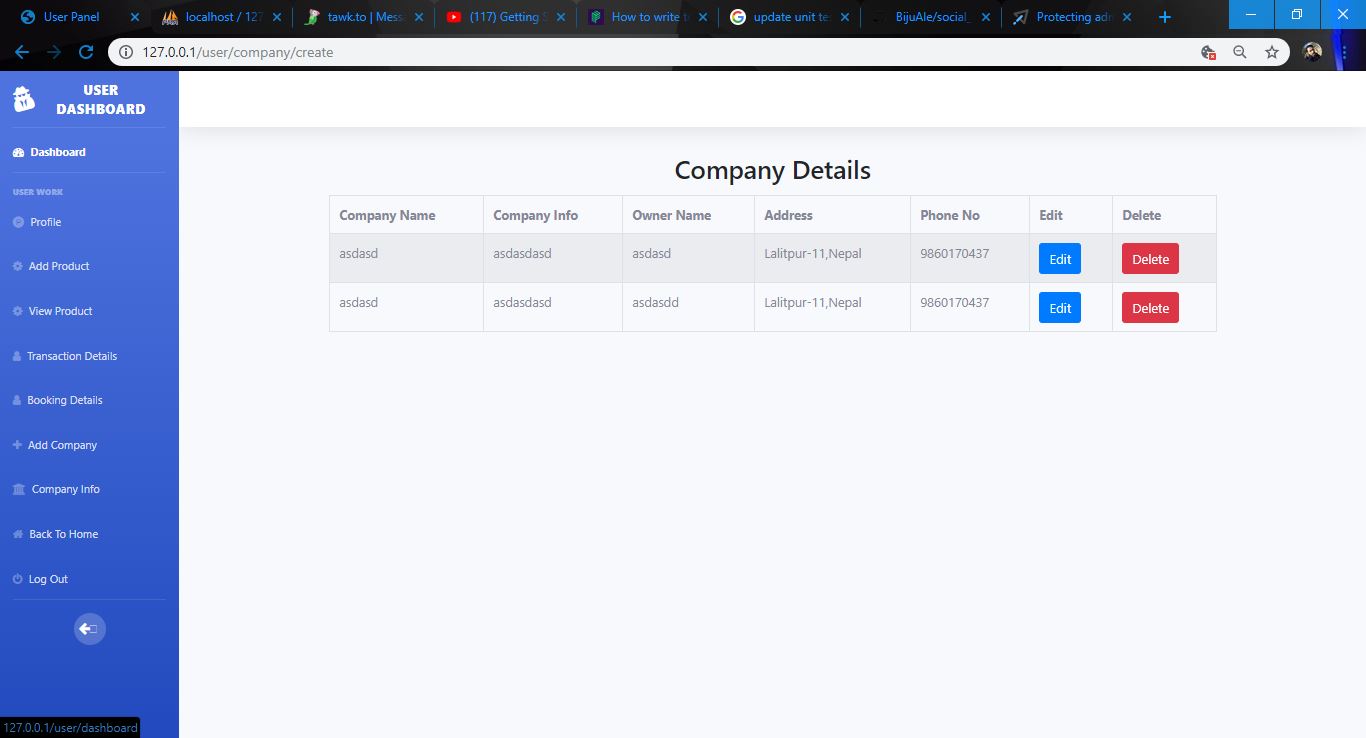


Figure : Before Edit

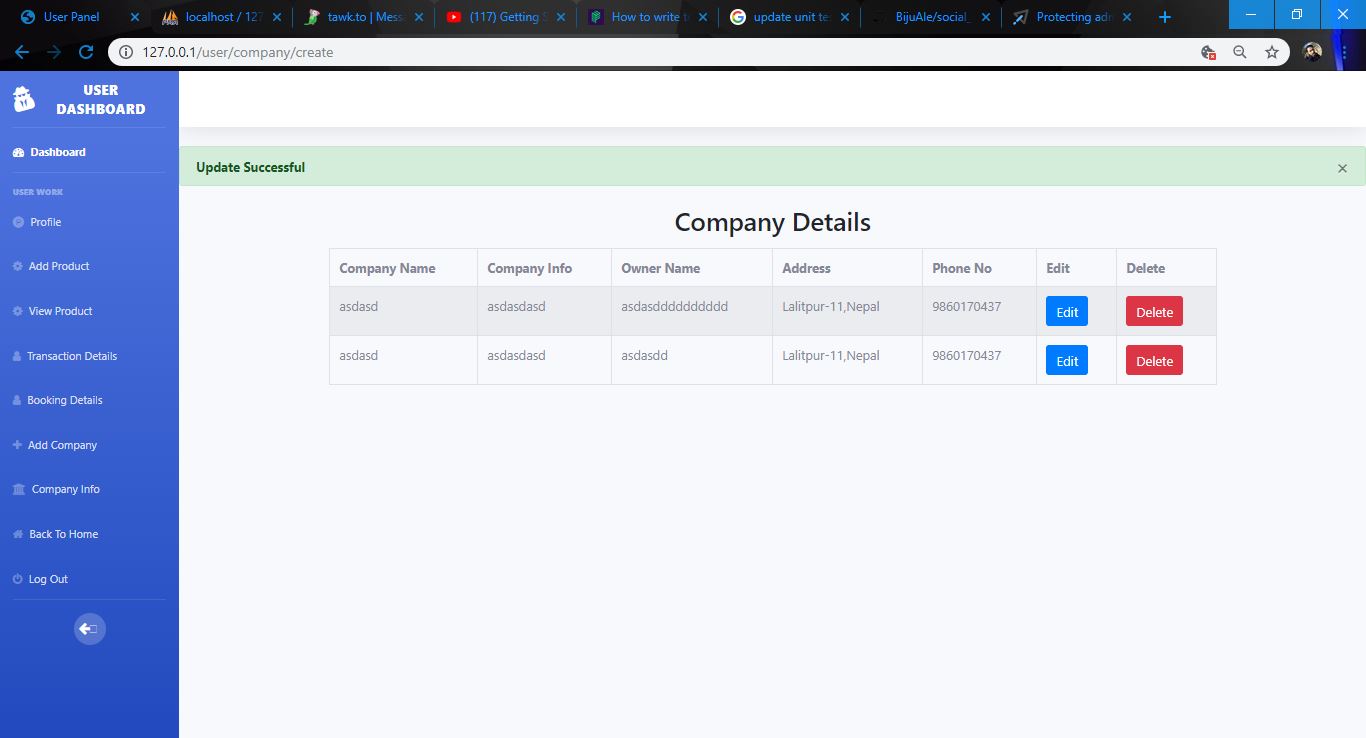


Figure : After Company Edit

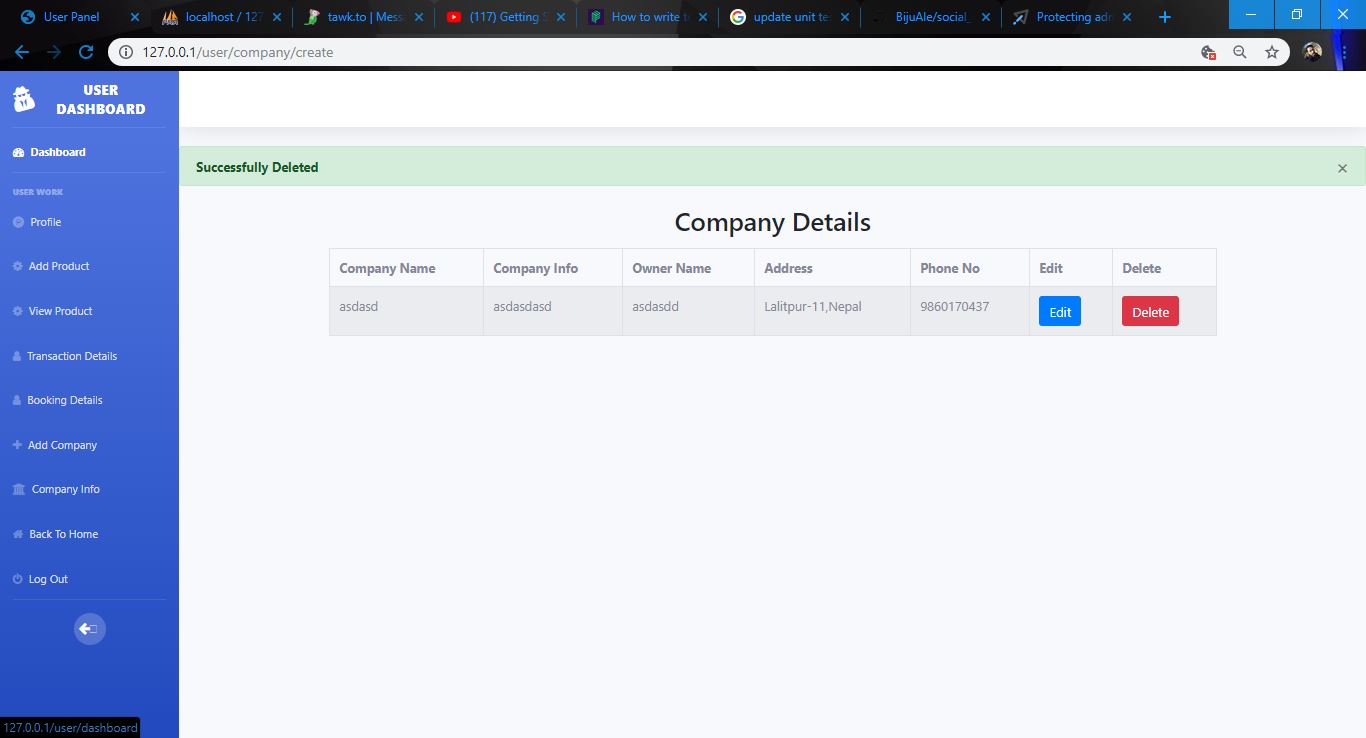


Figure : After company Delete

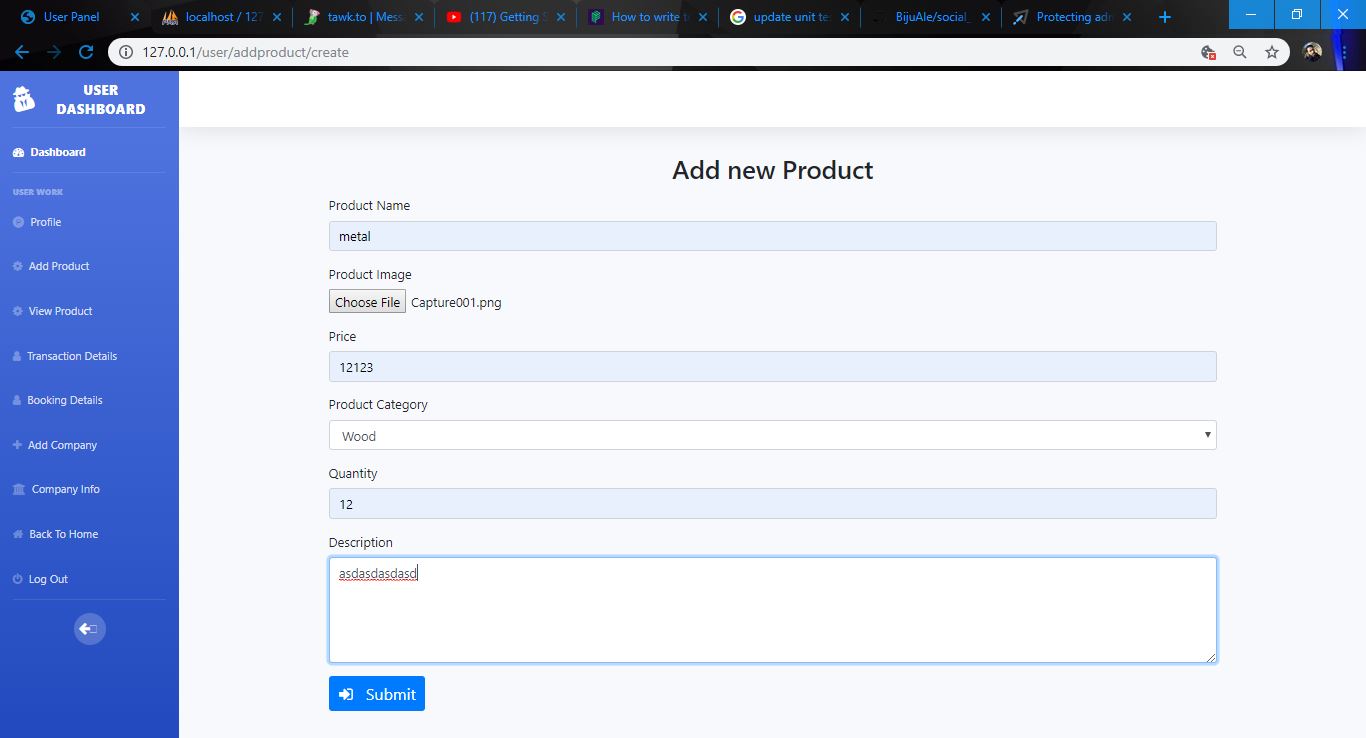


Figure : Product Addition

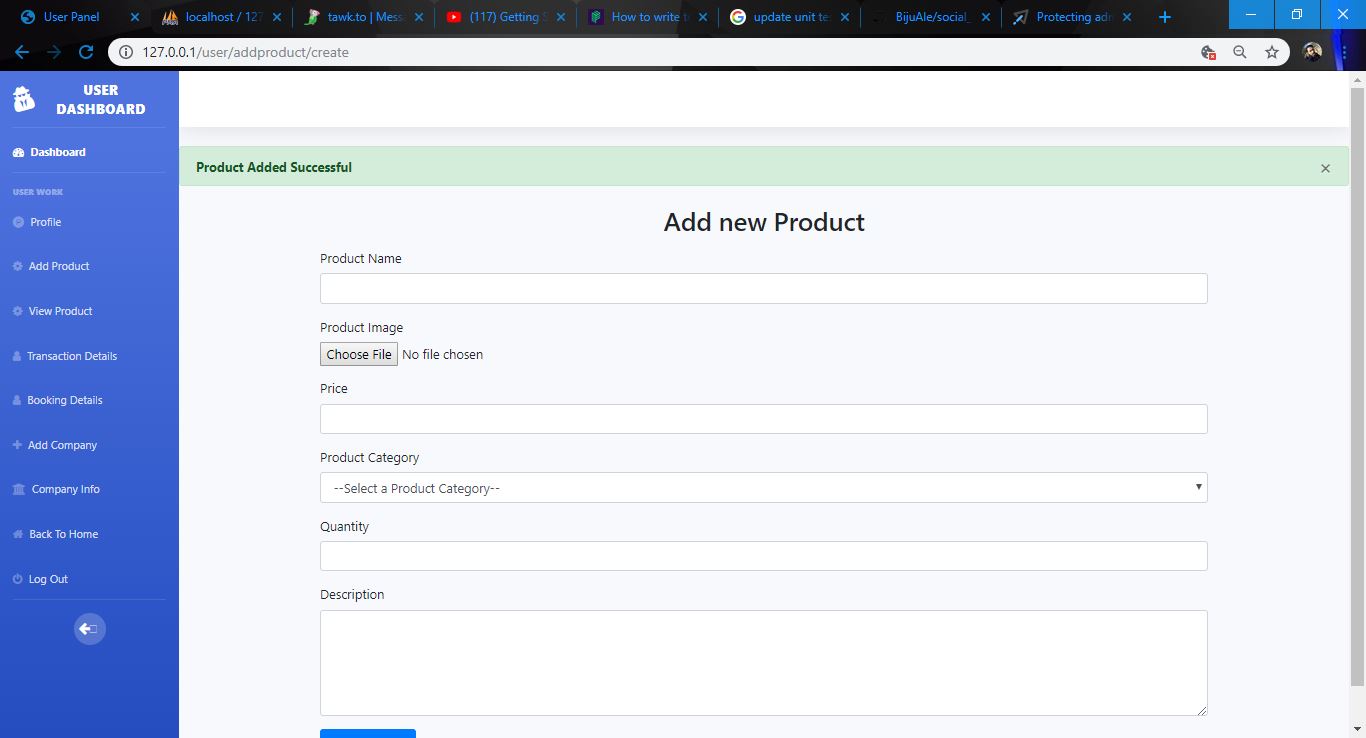


Figure : After Addition

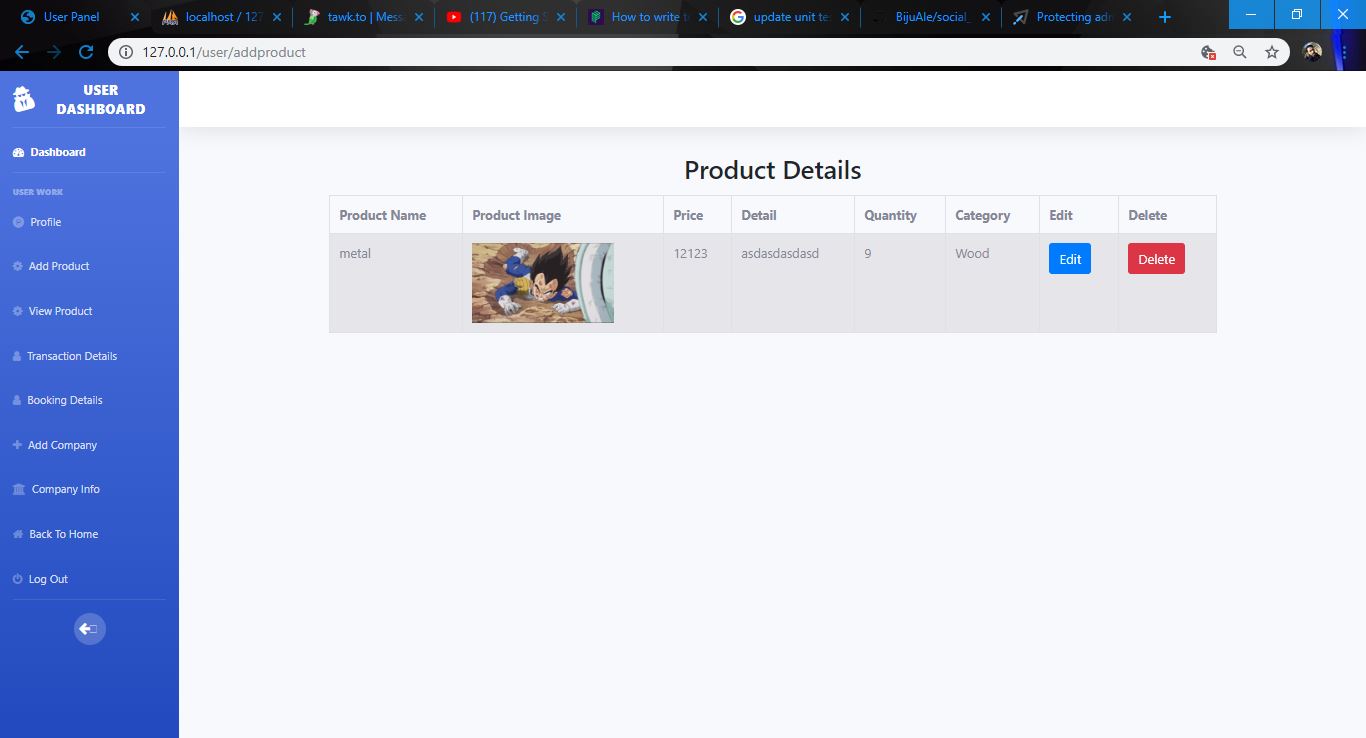


Figure : Before Editing

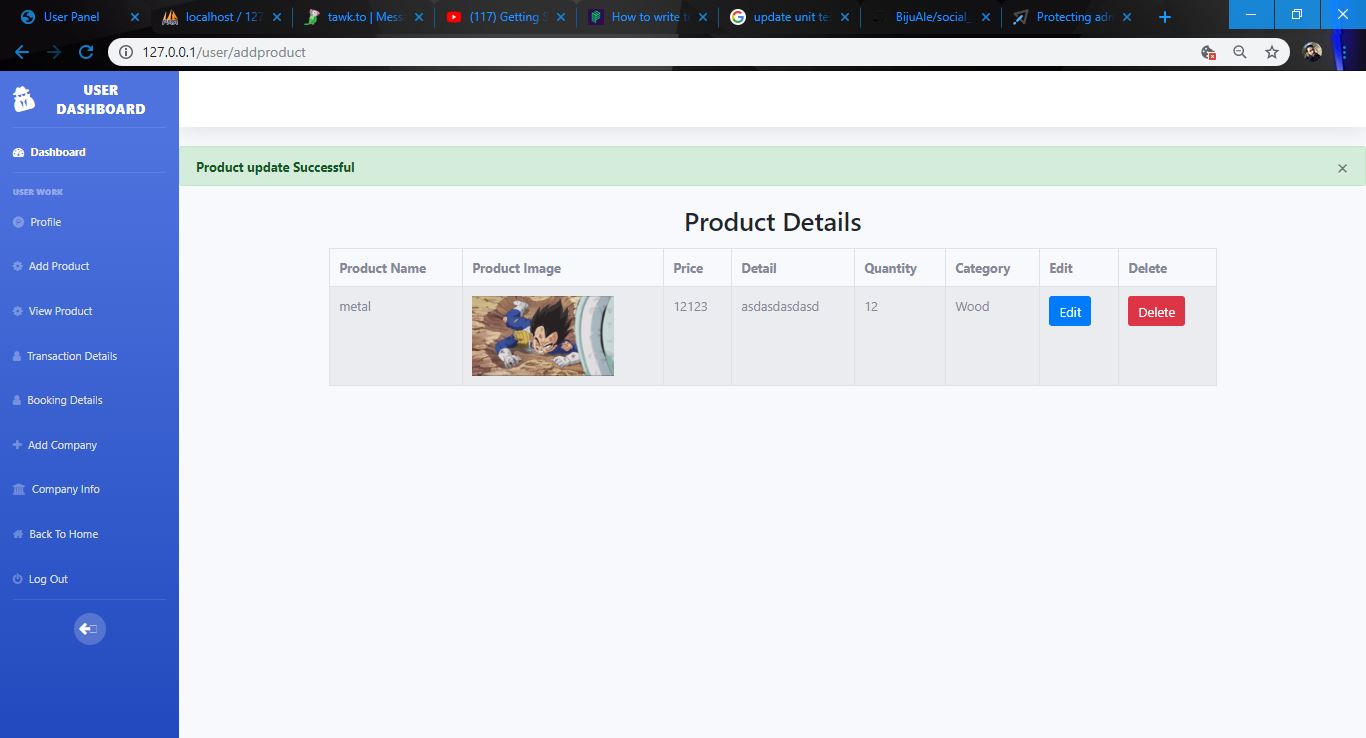


Figure : After Editing

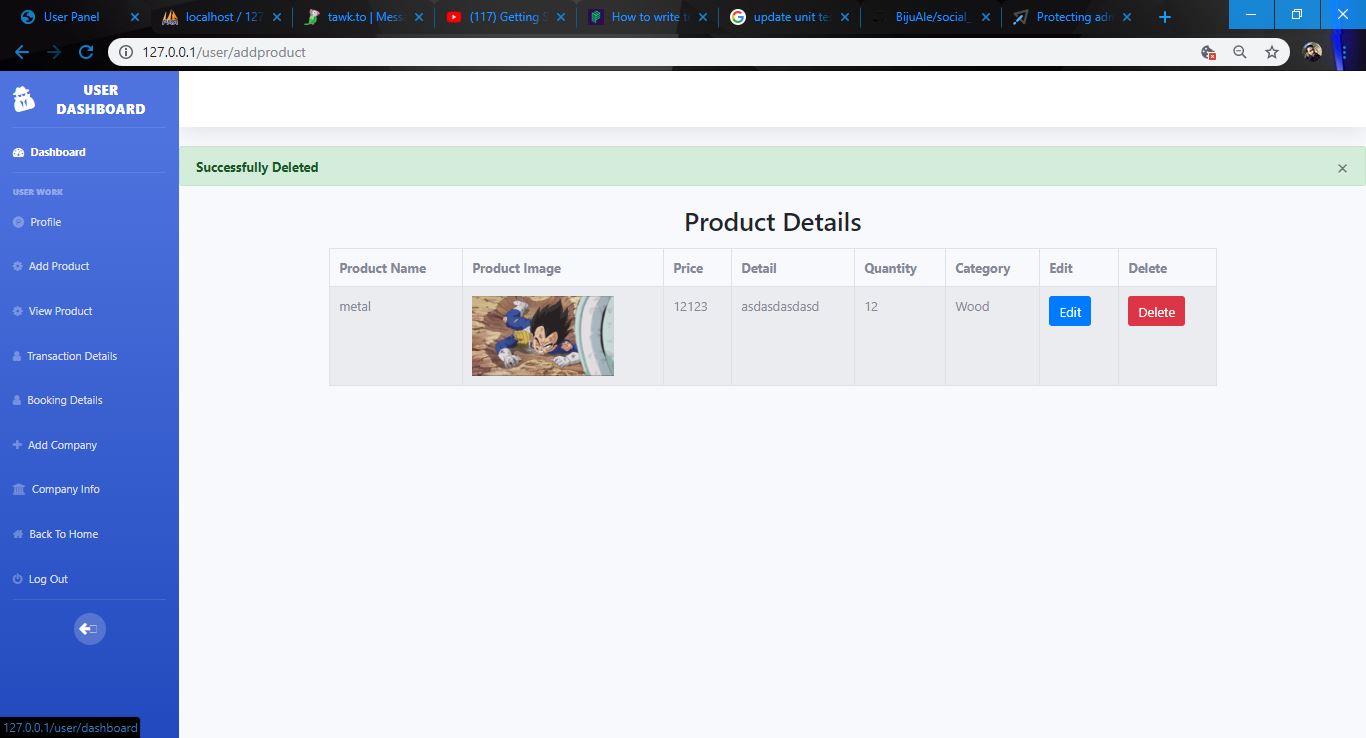


Figure : Product Deletion

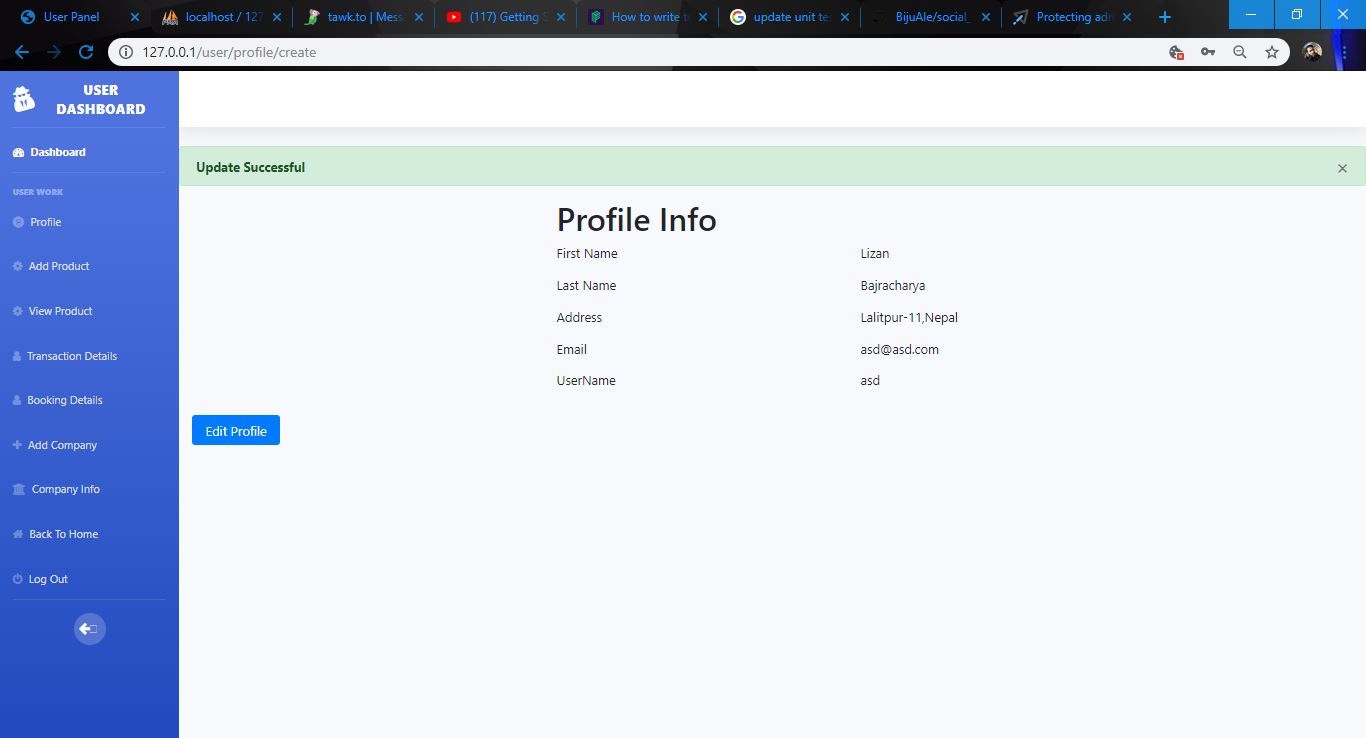


Figure :Profile Edit

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case Description** | **Expected Result** | **Test Data** | **Actual Result** | **Status** | **Tester** | **Date/Time** | **Comments** |
| Admin Login | Login Successful | Email=Lizan.bajra97@gmail.com, Password=asdasd | Login Fail | Fail | Lizan Bajracharya | 2019/06/30 | Wrong Password |
| Admin Login | Login Successful | Email=Lizan.bajra97@gmail.com, password=12345678 | Login Success | Pass | Lizan Bajracharya | 2019/06/30 |  |
| Status Update | Update Successful | Status=Suspended | Update Successful | Pass | Lizan Bajracharya | 2019/06/30 |  |
| Billing Details | Data Insertion Successful | Quantity=1, location=asdasd, contact=asdasd, payment way=esewa | Data Insertion Successful | Pass | Lizan Bajracharya | 2019/06/30 |  |
| Category Addition | Category Successfully Added | Wood | Addition Successful | Pass | Lizan Bajracharya | 2019/06/30 |  |
| Category Deletion | Category Successfully Deleted | Wood | Deletion Successful | Pass | Lizan Bajracharya | 2019/06/30 |  |
| Product Buying after book | Remove data from booking details and fill the billing form | Contact information= asdas, location=asdasd | Process successful | Pass | Lizan Bajracharya | 2019/06/30 |  |
| Company Add | Company Add Successful | Asd, asd, asd, asd, asd | Company Successfully Added | Pass | Lizan Bajracharya | 2019/06/30 |  |
| Company Delete | Company Delete Successful | Id=1 | Company Delete Successful | Pass | Lizan Bajracharya | 2019/06/30 |  |
| Company Edit | Company detail Update Successful | Asd, asd, asd, asd, asd | Company detail Update Successful | Pass | Lizan Bajracharya | 2019/06/30 |  |
| Product Add | Product Addition Successful | Asd, image.jpg, 10, $122, asd, asdasd | Product Addition Successful | Pass | Lizan Bajracharya | 2019/06/30 |  |
| Product Update | Product detail Update Successful | Asda | Product Detail Update Successful | Pass | Lizan Bajracharya | 2019/06/30 |  |
| Product Delete | Product Deletion Successful | 1 | Product Deletion Successful | Pass | Lizan Bajracharya | 2019/06/30 |  |
| Profile Edit | Profile Detail Update Successful | Username=reset | Profile Detail Update Successful | Pass | Lizan Bajracharya | 2019/06/30 |  |