**Phase-End Project: Creating a Shopping App Using Python**

The shopping app (console-based) is developed as per the requirement. Note that I have not created a full-fledged web app with OAUTH 2.0 authentication etc. because that’s outside the scope of this assignment. The console app properly demonstrates the functionality viz. the options available to the ‘admin’ role and the options available to the ‘user’ role.

Note that the database here is basically a TXT file. So, all entries are added, modified, and removed in a TXT file.

Here are a few snapshots depicting the functionality:

|  |  |
| --- | --- |
| Adding a product using admin credentials | User adding a product to the cart |
| TXT file output: | Checkout |