NectarSpot

E-Commerce Launch Checklist (Manual and Automation)

E-Commerce Application Workflow

1. Verify the user SignUp, Sign In, and Profile Management ☐
2. Find out is the product search functionality working fine ☐
3. Verify the product review display feature ☐
4. Check to add/remove product functionality in shopping cart ☐
5. Verify the checkout functionality ☐
6. Verify the coupon codes ☐
7. Check the payment gateway and payment process ☐
8. Review the order management (Order number and invoice generation) ☐
9. Check the side-by-side integration ☐

E-Commerce Application Functionality

Main Page

1. Home page ☐
2. Product page ☐
3. Special offer pages ☐
4. About us page ☐
5. Shipping information page ☐
6. Billing information page ☐
7. Return and exchange policy page ☐
8. Privacy policy page ☐

Product Category Pages

1. Ability to sort products by name, price, size, etc ☐
2. Add to wishlist ☐
3. Add to cart ☐

After Purchase

1. Modify the order ☐
2. Canceling orders ☐
3. Track shipment ☐
4. Also make sure the refund process, email, and refund receipt all are working properly ☐

Cross-Browsers and Cross-Platform compatibility

Test functionality on the following browsers

1. Chrome (latest version) ☐
2. Firefox (latest version) ☐
3. Safari (latest version) ☐
4. Chromium (latest version) ☐
5. Firefox (latest version) ☐
6. Microsoft Edge (latest version) ☐
7. Opera (latest version) ☐
8. Mac and Windows etc ☐

Cross-Devices Compatibility

1. Apple iPhone, iPad ☐
2. Android smartphone, tablets ☐
3. Windows phone etc ☐

Site's Performance

1. Web page loading speeds ☐
2. Uptime ☐
3. Website traffic load tolerance ☐

4. Related products ☐

5. Recommended products ☐

6. Additional product information ☐

Product Description Page

1. Product title ☐

2. Product description ☐

3. Product image clarity on screens of different resolutions ☐

4. Product price ☐

5. Stock accuracy ☐

6. Variations of the product (size, color, etc.) ☐

7. Add to wishlist feature ☐

8. Add to cart feature ☐

9. Product comparison ☐

10. Additional product information ☐

11. Related products ☐

Shopping Cart

1. Product list with their corresponding price ☐

2. Product removing from list ☐

3. Change quantities ☐

4. Select delivery option(COD, Card payment, etc) ☐

5. Check VAT and delivery costs add up correctly ☐

6. Coupon codes varification ☐

Buy Now

1. Is CTA is working, taking to the checkout process ☐

Checkout and payment gateway functionality

Checkout Process

1. Product price ☐

2. Shipping charges ☐

3. VAT, discount codes all are applied ☐

4. Ordered product, changing delivery options, etc. and make sure that the final amount updates correctly ☐

4. Database performance ☐

5. Data transfer rate ☐

6. Throughput ☐

7. Efficiency ☐

8. Error messages ☐

Search Engine Optimization(SEO)

1. The structure of the URLs ☐

2. The unique title tags for each page ☐

3. Meta description tag for each page ☐

4. Make sure a robots.txt file is in place ☐

5. Check that alt text has been added to images ☐

6. Internal linking to aid indexation ☐

7. Make sure there is an XML sitemap in place, etc ☐

Performing Security

You can use testing methods

1. SQL injections ☐

2. Ethical hacks on the register, login, and payment gateway ☐

Miscellaneous Tests

1. User login ☐

2. Online chat feature ☐

3. Frequently Asked Questions (FAQs) ☐

4. Customer service page ☐

5. Contact us page ☐

6. Adding reviews ☐

7. Social media integration buttons ☐

Social Media Integration

1. Social buttons, icons, or links are in place and work correctly ☐

2. Any sharing buttons should also be configured correctly ☐

Payment Option

1. Carry out a test payment using each payment method that you are offering

2. Payment methods

3. Place test orders using dummy account or dummy credit/debit card

4. Check whether the invoice and emails generated after the payment process are sent

Other common things need to be tested as well

1. Website content

2. Webpage format

3. Website accessibility

4. Link checking of the whole page