The Coffee Shop Project Features

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| **Final Overall System Features** | **Category** | **Possible Points** | **Points** | **Comments / Code Files** |
| **Documentation (10 total points)** | | | | |
| Executive Summary (up to 1 page) | Core | 2 | 2 | We showed our cool company culture executive summary.docx |
| System Features (2 pages) | Core | 2 | 2 | Is that not this sheet? |
| Walkthrough with screenshots (up to 15 pages) | Core | 6 |  | We did a video to make it easier  projectWalkthrough.mkv in the zip |
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| **Hosting (10 total points)** | | | | |
| Running on cloud server | Advanced | 10 | 0 |  |
|  | | | | |
| **Main/Home Page (up to 14 total points)** | | | | |
| Search for a product by name | Core | 1 | 1 | Listprod.jsp |
| Browse products by category | Core | 1 | 1 | Listprod.jsp |
| List products (by search/browse) | Core | 1 | 1 | Listprod.jsp |
| List products with image | Core | 1 | 1 | Listprod.jsp |
| Page header with menu | Basic | 1 | 1 | Header.jsp/standardStyle.css |
| Page header shows current logged in user | Basic | 1 | 1 | Header.jsp/standardStyle.css |
| Dynamic products on page based on sales | Basic | 2 | 2 | Index.jsp |
| Improved UI (user-friendly, images, etc.) | Basic | 2 | 2 | File /css |
| Product recommendation based on user | Advanced | 4 | 4 | Index.jsp |
|  | | | | |
| **Shopping Cart (up to 8 total points)** | | | | |
| Add to shopping cart | Core | 1 | 1 | addCart.jsp |
| View shopping cart | Core | 1 | 1 | ShowCart.jsp |
| Update quantity (with data validation) | Basic | 1 | 1 | showCart.jsp |
| Remove item from shopping cart | Basic | 1 | 1 | ShowCart.jsp |
| Improved formatting/UI (e.g. in header bar) | Basic | 1 | 1 | Added header |
| Cart stored in database between sessions | Basic | 3 | 1.5 | Stored in user cookies so they can close the browser and comeback to their cart |
|  | | | | |
| **Checkout (up to 9 total points)** | | | | |
| Checkout with customer id | Core | 1 | 1 | Checkout.jsp |
| Checkout with payment/shipment info | Basic | 2 | 2 | Checkout.jsp |
| Checkout with data validation | Basic | 2 | 2 | Checkout.jsp |
| Multiple shipments per order supported | Advanced | 2 | 0 | Note: Requires DB change. |
| Calculate taxes/shipping (by items/state) | Advanced | 2 | 0 | Note: Requires DB change. TODO |
|  | | | | |
| **Product Detail Page (up to 2 total points)** | | | | |
| Product detail page and item description | Core | 1 | 1 | Product.jsp |
| Product detail has an image from database | Core | 1 | 1 | Product.jsp |
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| **User Accounts/Login (up to 12 total points)** | | | | |
| Create user account page | Basic | 2 | 2 | Register.jsp |
| Create account with data validation | Basic | 2 | 2 | verifyRegister.jsp |
| Edit user account info (address, password) | Basic | 2 | 2 | editCustomer.jsp |
| Login/logout | Core | 1 | 1 | Login.jsp/logout.jsp |
| Register user/Forgot password email | Advanced | 4 | 4 | verifyRegiste.jsp/forgotpw.jsp |
| Page listing all orders for user | Core | 1 | 1 | listorder.jsp |
|  | | | | |
| **Product Reviews (up to 5 total points)** | | | | |
| Ability to enter a review on a product | Basic | 2 | 0 |  |
| Display product review on product detail page | Basic | 1 | 0 |  |
| Restrict to one review per user on item purchased | Advanced | 2 | 0 |  |
|  | | | | |
| **Warehouses/Inventory (up to 5 total points)** | | | | |
| Display item inventory by store/warehouse | Basic | 2 | 0 |  |
| Edit item inventory by store/warehouse | Advanced | 3 | 0 |  |
|  | | | | |
| **Administrator Portal (up to 19 total points)** |  |  |  |  |
| Secured by login | Core | 1 | 1 | Login.jsp |
| List all customers | Core | 1 | 1 | Liscust.jsp |
| List report showing total sales/orders | Core | 1 | 1 | salesReport.jsp |
| Report with a graph | Advanced | 3 | 0 |  |
| Add new product | Basic | 2 | 0 |  |
| Update/delete product | Basic | 2 | 0 |  |
| Change order status/ship order | Basic | 1 | 1 |  |
| Upload a photo to file system for product | Advanced | 2 | 0 |  |
| OR: Upload a photo to database for product | Advanced | 4 | 0 |  |
| Database restore with SQL script | Basic | 2 | 2 | Used the previous one but refit to work with our ddl |
| Add/update warehouse, customer | Basic | 2 | 0 |  |
|  |  |  |  |  |
| **Database System/General** |  |  |  |  |
| Implement some validation using triggers | Advanced | 2 | 2 | Shipments are validated with warehouses |
| Use AJAX for some pages | Advanced | 4 |  |  |
| User interface and navigation/usability |  | Up to 5 | 2 |  |
| *Others (your suggestions)* |  | Up to 5 |  |  |
| Custom product list With images |  |  | 1 |  |
|  |  |  |  |  |
| Sources Used. Our big beefy brains for most of it. Github copilots tab function to make us more efficient (cant link that one because there is no specific conversation link) and we used ChatGPT to generate our coffees/product database  Linked here: https://chat.openai.com/share/97e3a748-5bbd-4f9c-a55c-61d0d35aed0f  and Dalle to generate our images. Since we own all the rights to said images, I wont be linking all of them |  |  |  |  |
|  |  |  |  |  |
| **Total: (out of 50 with maximum of 10 bonus marks. i.e. 60 points out of 50 is max.)** |  |  |  |  |