Checklist for Task Completion

Assessment Item	Completed	Description
Comment and Readme File	YES ☑ NO ☐ PARTIALLY ☐	Appropriate comments are included in the code and readme file is also included in the Project2 Folder.
Task 1.1: Design customer.xml	YES ☑ NO ☐ PARTIALLY ☐	The register.php script manages the creation and updating of customers.xml.
Task 1.2: Check email/password, keep login information in session, switch to bidding page or show failure information	YES ☑ NO ☐ PARTIALLY ☐	The login.php script handles email/password verification, sets session variables, and provides feedback.
Task 1.3: Simple input validation, check unique email address, check valid email address, send email, generate customer id, create XML, update XML, keep login information in session	YES ☑ NO ☐ PARTIALLY ☐	The register.php script includes input validation, unique email check, generates customer ID, and manages sessions. Email sending is commented out.
Task 2.1: Design auction XML	YES ☑ NO ☐ PARTIALLY ☐	The listItem.php script creates and updates auction.xml.
Task 2.2: UI, drop-down list generation, input validation	YES ☑ NO ☐ PARTIALLY ☐	The listing.php file includes UI with input validation and dynamic drop-down lists.
Task 2.3: Generate item number etc., get customer ID, initial value setting, create XML, update XML, return information	YES ☑ NO ☐ PARTIALLY ☐	The listItem.php script handles item number generation, initial value setting, and updates auction.xml.

Task 3.1: UI, auto refresh and display, add two buttons	YES ☑ NO ☐ PARTIALLY ☐	The maintenance.php page provides the UI with buttons for processing items and generating reports.
Task 3.2: Take input, input validation, get item number from UI and bidder ID from session, update XML, return information	YES ☑ NO ☐ PARTIALLY ☐	The placeBid.php script processes bids, validates input, and updates auction.xml.
Task 3.3: Get item number from UI and buyer ID from session, update XML	YES ☑ NO ☐ PARTIALLY ☐	The buyItNow.php script updates auction.xml with item and buyer details.
Task 4.1: UI	YES ☑ NO ☐ PARTIALLY ☐	Stylesheets besutifies the user interface in the files.
Task 4.2: Update XML based on left time and current bid price/reserve price	YES ☑ NO ☐ PARTIALLY ☐	The processItems.php script updates auction.xml based on auction duration and bid prices.
Task 4.3: Retrieve required items, display in table, calculate/show total number of sold/failed items, calculate revenue, remove items from	YES ☑ NO ☐ PARTIALLY ☐	The XSLT stylesheet transforms XML data into an HTML report showing sold/failed items and total revenue.