First link website loaded -2:28-Second link website loaded -1:10-

Black = First link
Blue = Second link

Correct functionality of the main page -4 points-Section I

Left

- 1. On the left column of the page, there should be a heading "Category" -2:28-
- 2. All the book categories stored in the database should be displayed in this area -2:28-
- 3. Book categories act as links to jump to the category page -2:45-

Right

- 1. On the right column of the page, by default, there would be a heading "All Books" -2:28-
- 2. Shows all the books with their title, author, publisher, price information and new arrival -NEW ARRIVAL!- -2:31-
- 3. Each book title holds a link to the details of the book -2:31- -4:14-
- 4. Navigation link shows current directory "Home" of website -2:28-

Section 2

- 1. Textbox with placeholder "Keyword-s-" -2:28-
- 2. User can input single keyword-s- -3:05-
- 3. User can input multiple keyword-s- -3:26-
- 4. Search button displays matched books on right-column -3:09-
- 5. Search button accounts for case sensitive -3:45-
- 6. Heading changes from "All Books" to "Searching Results" without reloading whole page -3:11-
- 7. When user is not logged in, 3 buttons -Sign in, Register and Cart- -2:28-
- 8. When user is logged in, 2 buttons -Logout and Cart- -8:35-
- 9. Above components are applied to login, create account, cart and category page -Referenced individually in each page section-

Section 3

- 1. Books sorted by price by clicking "Sort by Price -Highest-" button -2:40-
- 2. Heading changed to "All Books -Sort by Price Highest-" when sorted without reloading whole page -2:40-
- 3. Sort by Price -Highest- function also implemented on the category page -2:50-

Correct functionality of the category page -0.5 points-

- 1. All books which belong to that category which the user selected will be displayed on the right column of the page -2:50-
- 2. Left column as well as the top of the page, the content displayed should be the same as the one shown in the main page -2:50-
- 3. Navigation link changed to "Home" > "-the Category selected-" -2:50-

Correct functionality of the book information page -0.5 points-

- 1. In addition to the book title, author, publisher, and price; the publication place and date of the book, the category of the book, the Language, and the Description of that book is also shown.

 -4:16-
- 2. Input textbox for the user to order the book -4:25-
- 3. Default value of textbox is 1 -4:25-
- 4. Add to Cart button sends buying information to cart page -4:46-
- 5. Navigation link changed to "Home" > "-the book selected-" -4:25-
- 6. Top search bar function and the corresponding buttons should also be shown at the top of the page -4:20-

Correct functionality of the cart page -4 points-

- 1. Cart page displays all the information that user has added -4:51-
- 2. No matter the user has logged in or not, he/she can still add his/her desired books into the cart -Both instances are shown-
- 3. Total number of books added to the cart would be displayed next to the cart on every page that has the cart button -4:51-
- 4. Total price of the books added into the cart should be calculated and displayed after displaying all the books in the cart. -4:51-
- 5. Quantity of each book is summed up -4:51-
- 6. User can delete cart record and cart page is updated without reloading the page -5:35-
- 7. Besides, the books that were added into the cart before the user login must be added into the cart associated with the user account after the user has successfully logged in -3:22-
- 8. "Back" button directs browser back to main page and "Checkout" button directs browser back to checkout page -5:50-
- 9. At the top, the search bar and the corresponding buttons should be appeared on the page -5:08-

Correct functionality of the checkout page -4 points-User not logged in

- 1. Fast Track Registration allows user to input desired username and password -5:51-
- 2. Both the username and password textboxes should not leave empty, otherwise an alert message "Please do not leave the fields empty" would be displayed upon clicking the Confirm button -6:03-
- 3. Duplicate username message is shown without reloading page -3:10-
- 4. Sign In hyperlink exists -6:10-
- 5. Five fields with "Required" placeholder -5:51-

- 6. "Please do not leave the fields empty" displayed when any one of these 5 fields is left empty -6:05-
- 7. Change book item hyperlink -6:27-
- 8. Display order summary -6:26-
- 9. Pass information to invoice page -7:28-

User logged in

- 1. Delivery Info same as second section when user is not logged in -8:42-
- 2. Second section is the same as the third section when user is not logged in -8:42-

Additional

1. At the top, the search bar and the corresponding buttons should be appeared on the page -8:37-

Correct functionality of the invoice page -0.5 points-

- 1. Display delivery info -7:30-
- 2. Display order summary -7:30-
- 3. OK button directs back to main page -7:39-

Correct functionality of logout in "logout.php" -0.5 points-

- 1. Redirects user back to main page -9:12-
- 2. Destroys current session -9:12-
- 3. Display message "Logging out" -XXX-

Correctness of the login page -0.5 points- and correct functionality of verifying user's login into the system -verifyLogin.php- -0.5 points-

- 1. Receive the username and password passed from the login form in the login page and check whether the user's input matches with the username and password stored in the login table -8:12-
- 2. Store the username in a session -8:12-
- 3. Create button directs browser to create an account page -7:51-
- 4. Redirect the browser to the main page upon successful login -8:12-
- 5. Remain in login page when logged unsuccessfully -1:40-
- 6. Display "Invalid login, please login again" message [XXX]

Correctness of the create account page -0.5 points- and correct functionality of users' account creation -create.php- -0.5 points-

- 1. Receive the username and password passed from the create form in the create account page -8:02-
- 2. Redirect back to the create account page after 3 seconds upon duplicate account -1:58-
- 3. Display "Account already existed" message -1:58-
- 4. Insert the username and password into the login table as a new record -8:00-
- 5. Display "Account created! Welcome" message -XXX-
- 6. Back button redirects the browser back to the login page -2:22-
- 7. Successful creation redirects browser back to login page -8:02-

Correct implementation of responsive web features in web pages -2 points-

1. Elements responsive to different mobile/computer screen resolutions in all the pages -10:18-

CSS implementation in web pages -2 points-

1. CSS formatting has suitable styling for all responsive scenarios -10:18 for responsive scenarios -Whole video-