

Internet Authoring Program

Learning Outcomes

1. Given the URL of an FTP server, by the end of this program students will be able to publish files to the specified FTP server.
2. Given a Web page layout specification, by the end of this program students will be able to develop a Web page which meets or exceeds the specification.
3. Given a Web site hierarchical structure, by the end of this program students will be able to develop a navigational system which allows users of the Web site to navigate its contents.
4. Given a list of commonly used Web-based client-side functions, by the end of the program students will be able to implement the necessary Web-based client-side scripting which provides each stated function.
5. Given a list of commonly used Web-based business logic features, by the end of the program students will be able to implement the necessary server-side code to provide each Web-based business logic feature.
6. Given a database, by the end of the program students will be able to correctly format a connection string which provides access to the database.
7. Given a list of data requirements and access to a database, by the end of the program students will be able to implement the necessary data query which extracts the required data from a database.