

CS 300: APPLICATION DEVELOPMENT I: EXPLORING WEB APPLICATIONS

Application Development I introduces students to Django - a Python-based framework used in the creation of complex, data-driven websites. Students will learn the features and particularities of Django, as well as the basics of web applications including HTML, the Request-Response structure, and the internal structure of servers. Students will also review the basics of database management, and dive deeper into a variety of data structures and modules. This course is intended to prepare students for Application Development II, in which they will build their own Web Applications.

Credits: 3-3

Prerequisites:

CS 102: Programming for Everyone II

Department: [Computer Science](#)