

Application Development Policy

(Outside of the I/T Development Group)

August - 2001

This policy is for departments, employees, and students outside the Information Technology Division (I/T), who are planning and developing software for the BYU-Idaho production database and website.

1. All projects involving production data need to go through the same Data Steward approval process currently in place. No work should proceed on any project without a formal Data Release request and approval.
2. After approval, the project will be assigned to one of the I/T personnel who have a current assignment over the specified data. The I/T staff member will act only as a marshal to ensure the proper design, programming, testing, implementation and maintenance specifications are met.
3. All projects must be developed and coded using only approved computer languages and development tools that meet BYU-Idaho's I/T standards. Unauthorized and incompatible software will not be allowed in a production environment.
4. If any web pages are generated, they must be approved by the Web Master, who will review for content, style, and design. Web development standards must be compatible with the university's current production hardware and software web architecture.
5. Any exception to this policy must be presented and approved by BYU-Idaho's Computer Technology Council (CTC).