



WebTester

Saskatchewan Institute of Applied Science and Technology

Objectives for Innovation

Software platform for online instruction and evaluation

Intended Audience

K-12 and post-secondary sectors

Results Achieved

System for curriculum development, delivery and testing on the Internet and internal networks

Flexible and user-friendly environment

Online instruction and evaluation for off-campus and on-campus courses

Implementation

September 1998

Program Web Site

<http://www.siastr.sk.ca:7642/webtestr/owa/oltphome>

Additional Benefits

Used by several hundred students in SIAST and university courses

Supports about 25 to 30 active online courses

Positive comments on WebTester's "extreme flexibility and ease of use," and study at a convenient time and place

WebTester is a software platform built on a database program to support online curriculum development, delivery and testing.

Instructors use a standard web browser on any type of computer platform (such as Windows, Macintosh, Linux or WebTV) to create curriculum and tests for students at virtually any location, through the Internet and local networks. A course site can include various types of resources, such as text, links, private e-mail, threaded discussion groups, live chats, images, video and audio clips.

Students proceed through the curriculum and write tests on WebTester as easily off-campus as on-campus. They also have the option to view results when authorized by the instructor.

WebTester features a complete course administration and management section that automatically generates student and instructor lists and stores student marks.

With increased interest in online instruction, instructors need a flexible and user-friendly environment for conducting courses electronically. WebTester provides a system to meet this need.

Contact

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