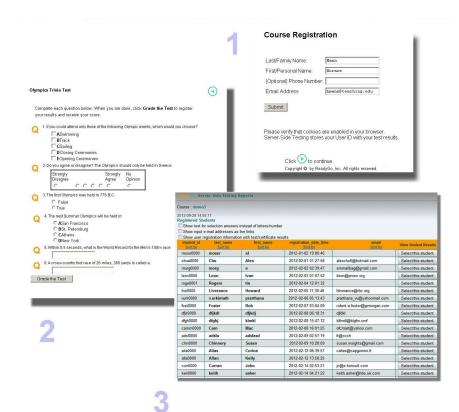
# Server Side Testing

Register students and Track their results



### What We See Happening:

Management wants to increase their online training programs to improve productivity and reduces costs. An infrastructure is needed to support the registration and tracking of students taking training on the web. The solution must include management access to reports.

#### **Our Solution:**

**ReadyGo Server Side Testing** provides an easy to implement and economical learning management system (LMS). ReadyGo Server Side Testing works with ReadyGo Web Course Builder, allowing student registration, tracking of test and survey questions, creating certificates of completion, and includes reports.

## **Examples**

- A training company wants to expand their web offerings.
  They need to register students and track their test scores for certification purposes.
- A hospital needs to assure that all their employees have been trained on the latest government regulations. They need a tool that will track students so they can confirm that employees have completed specified training.
- A marketing department wants to add survey questions to their web courses. They are looking for an economical way to track survey responses.
- A government agency needs to provide just-in-time training and certification. They want a tool that will let them self register students.
- A school would like to provide online testing. They need a tool that allows student registration and saves answers to every test question along with test scores.
- A financial organization provides training and testing over mobile devices. They need a solution that works with cell phones to save test scores.
- An organization needs a solution that saves test and completion information along with limits access to test results to specific managers.





ReadyGo Inc. 1761 Pilgrim Ave Mt View CA 94040

Toll Free: 888-ReadyGo Phone: 650-559-8990 Fax: 650-559-5950 info@readygo.com www.readgo.com

ReadyGo<sup>®</sup> is a registered trademark of ReadyGo<sup>®</sup>, Inc.

#### What is ReadyGo Server Side Testing?

- •Software that resides on a standard web server
- Works in conjunction with ReadyGo Web Course Builder
- Supports student registration
- Grades student tests
- Saves individual student test and survey answers every time a student submits them.
- Saves student survey results
- Includes online reporting capabilities

#### **Features of Grading and Storage**

- Storage of just test scores or of scores plus all student answers.
- Option to pre-register students or allow students to self-register.
- Course authors can define up to 20 registration fields
- Option for password on student registration
- Option to include or exclude individual questions in the student's total score.
- Creation of student certificates after completing a test or course
- Course author can select a central student dataset to be shared between courses
- Randomization of test questions and answers
- Pooling of test questions and answers e.g. 10 out of 50 questions are displayed
- Ability to launch SST and register students from a URL
- Support for anonymous surveys
- Test questions feedback by question or answer
- Progress control students can not go past material they have already taken
- Automatic bookmarking take student back to the last page they were

#### **Management and Reporting**

- Reports across courses on course, student, test, and completion status
- Automatic creation of group reports
- Password access to student reports based on registration fields e.g. by department
- Utility that makes it easy to download student files from the server to an Excel Spread Sheet
- Utility to create course creator user ID's so course creators can automatically upload courses to the right area, automatically creates HTML page with list of courses

#### **Server Requirements**

- •Web Server Software e.g. IIS, Apache must support CGI and PHP
- •MS -Windows, NT, UNIX, Linux, Solaris

#### **Author Requirements**

•ReadyGo Web Course Builder

#### **Student Requirements**

- •The student must accept two cookies set by Server-Side Testing. Normally this is invisible to the student.
- •The student must enable JavaScript in their browser.

#### **Registration Capabilities**

- •Students may self-register No password is required. This option allows for storage of results from anyone taking a course.
- •Students with a password may self-register This option allows all students who have been given a password to register and take the course.
- Students must be pre-registered Course author identifies students who may take the course
- •The student identifier and password are stored as cookies on the student's browser.
- The course administrator can change the password at any time. All students need to re-enter the password if it has been changed.
- Student list may be shared among multiple courses