CyberSchool

Web-based Learning Environment

The last years have seen fundamental changes taking place in education. A rapid development and versatile use of the Web requires appropriate means for presenting both school management process and learning process. Cyber School is an efficient school management portal, offering schools and universities customized tools to support educational and administrative processes.

Cyber School is a scalable platform, featuring independent modules for system administration, student control and course management, online-exams and questionnaires. Our modular approach aims to mirror the educational process at schools and universities in such fashion that each institution can customize the system for its own use and each lecturer can determine which (if any) of the Cyber School modules will be used in lecturing process.

Where can Cyber School be of help?

Cyber School can be used for schools, universities, professional seminars, further education and for any other custom settings (special seminars, summer schools, etc).

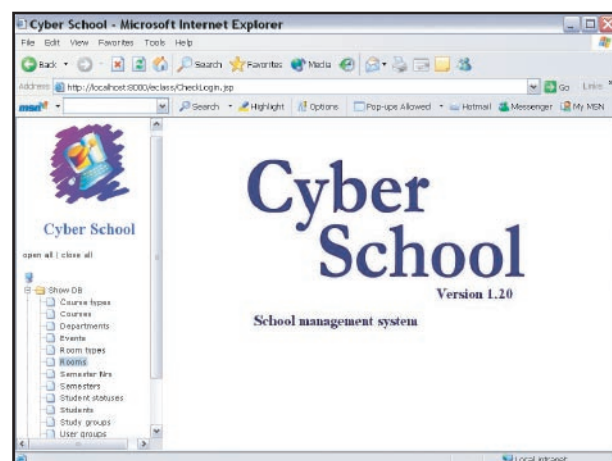### How can Cyber School be of help?

CyberSchool aids teacher to manage his course, organize exams and lectures and mark students. Easy, on-line access to information on curriculum, courses, assignments, and marks gives student a chance to more efficiently manage his/hers obligations. Different levels of authorization provide security of data, ensure privacy, and protect from intruders.

Benefits

- Improved system administration, student control and course management
- On-line exams and questionnaires
- Flexible system that allows for easy customization

Technical Characteristics

- Web-based environment
- Three-tier Java application
- Implemented using Visual Café 4.1a
- Enterprise Java Beans component model used in conjunction with JavaServer Pages
- Runs on the Internet/Intranet environments

Cyber School runs on a top of web-based environment initially developed at Fraunhofer FIRST in Berlin, and redesigned and redeveloped at Institute Mihailo Pupin.

www.pupin.rs