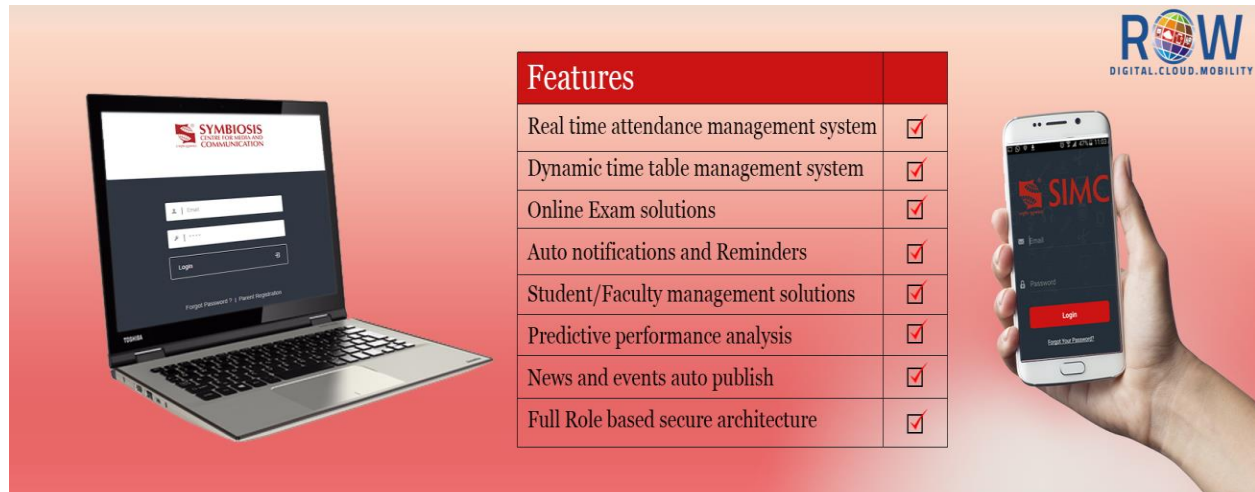


EDUCATION PORTAL

CASE STUDY – SIMC



ROW
DIGITAL.CLOUD.MOBILITY

Features	
Real time attendance management system	<input checked="" type="checkbox"/>
Dynamic time table management system	<input checked="" type="checkbox"/>
Online Exam solutions	<input checked="" type="checkbox"/>
Auto notifications and Reminders	<input checked="" type="checkbox"/>
Student/Faculty management solutions	<input checked="" type="checkbox"/>
Predictive performance analysis	<input checked="" type="checkbox"/>
News and events auto publish	<input checked="" type="checkbox"/>
Full Role based secure architecture	<input checked="" type="checkbox"/>

SIMC continues to expand the boundaries of higher education into an “anytime/anywhere” experience. Wireless networks and mobile communications coupled with personal computing devices present new means for students to access classroom information and communicate with peers and teachers, and for faculty members to alter the concept of the classroom.

1.1. ABOUT CLIENT

- Symbiosis Institute of Media and Communication popularly known as SIMC is the premier institute for pure-play Media & Communication which nurtures talents in the area of producing media content and developing future leaders for managing creative businesses.
- Ranked as India’s Best Mass Communication College by the annual surveys for India Today & Nielsen Company in 2013, 2014 & 2015.

1.2. PRODUCT INFORMATION

SIMC wanted to keep a track & record of ongoing activities of college but unfortunately they weren’t able to communicate effectively among the staff, faculties and students. Excel sheets were maintained which had to be replaced by a friendly mobile app. Few features that should be introduced in mobile app were as follows:

- Attendance system accessible to faculties, students and guardians of students.
- Performance Reports of students
- Exam Schedule set by faculties
- Semester wise time table
- New updates on events and workshops

1.3. RETURN ON WEB CONTRIBUTION AND WORK PROFILE

The mobile app for SIMC is launched and ready to use, it will help students and faculty staff to access and manage the attendance system, schedule and view the exam timetable, and keep a track of the performance reports of various batches of students for their respective semesters.

Few Advantages:

- Mobile Apps help parents to know progress of their children studying at SIMC.
- Check e-mail everywhere, easy to use and read.
- Use the mobile app via internet wherever you are.
- College study material, useful for making notes, highlighting passages.
- Easy to use.
- All-in-one agenda, mail, Internet, contacts.
- Better education system for all time and in entertaining way – students can learn more.
- Good-quality screen and size.
- Be a smart teacher by managing your class in smart way through amazing mobile apps

The SIMC mobile app project has made the first steps to implement, test, and deploy mobile learning. The project has generated technical and education expertise on mobile learning in the specific domain of mobile development technology. Teacher and student panels have extensively evaluated the app based on mobile technologies implemented and have provided positive feedback.

The mobility dimension changes the relevance of the educational materials various parts; student's attention span, the focus of their education effort; and their attitude balance toward reading, experimenting, interacting, and communicating. But mobile tools immediacy also offers new communication opportunities that student and faculty staff especially the youngest one have already adopted. Over all, there is a growing recognition that the weakest spot in computer-based learning remains the communication and community dimension. This concern can find potential answers in wireless and mobile learning.

1.4. TOOLS AND TECHNOLOGIES

Operating System	Windows 8
Framework	PHP Joomla
Technology	PHP
Database	MySQL
Tools and IDE	NA
Repository	GIT