Creating next-gen course-ware, an invitation

Unified course-ware

While it has been established practice in to reinforce theoretical knowledge with practical experience, doing so typically entailed having access to a laboratory setup that could prove to be prohibitively expensive and/or impractical when trying to scale out massively.

Quality course-ware will need to provide the aspiring student with theoretical knowledge as well the opportunity to gain practical experience. In computer science, IT management and related fields this will imply the confluence of rich web based content and virtual platforms and the ability to deliver this experience to the student.

COLAMA™ Univ Edition provides a unique way in which one can do just that, by unifying the delivery of rich content to impart theoretical knowledge and access to a virtual laboratory to hone practical skills at an affordable price point.

Next-gen course content

It is widely accepted that India is set to see a wide gap between supply and demand of trained manpower and many believe that web based education is perhaps our only viable recourse to bridge it. Given also that we have a severe paucity of good teachers for technical topics, it becomes imperative that we leverage the good talent we do have to the fullest. This can perhaps be done by these teachers with expertise developing course ware that can be delivered over the web, thereby reaching out beyond the confines of the traditional classroom.

For IT related topics, we at Coriolis Technologies Pvt. Ltd. believe the course material should also include a virtual lab environment where the students can hone their practical skills, just as though they were at a state of the art laboratory at a traditional university.

An invitation

With the goal of making IT related education more effective, Coriolis Technologies Pvt. Ltd. would like to invite your faculty out on a journey that has potential to change the landscape of technical education in India and other developing countries. We look forward to supporting your faculty in creating world class course-ware comprising of rich web content alongside a virtual lab environment and helping deliver it across a large cross section of the education sector.

Economic considerations

We leave it your discretion on whether to charge for the use of any course content your faculty creates. On our part, we would be happy to provide a channel for distributing your course content without view to profits for so doing.

Example Topics
1. network programming : the basics of client-server systems
2. kernel programming : file system filter drivers
3. ...