Krantiagrani G. D. Bapu Lad Mahavidyalaya, Kundal

Department of BCA

Year 2019-2020

Best Practices

Title of the practice-Website Creation and Hosting

Objective of the Practice-

1. Describe web creation languages with students
2. Students Practices and working on Live Project
3. Getting knowledge about marketing and business.

Context-

The Shivaji University offers syllabus of BCA as for IT field carrier opportunity. BCA syllabus covers the different languages and OS systems for study. In that include C, CPP, and Java as a basic languages and HTML, CSS, ASP languages for web development.BCA I and II years students covers the knowledge about web development as a basic also we offer ADD-ON courses for web development. We discuss with student about their interest and guide them for online live project. BCA-II and BCA-III have mini project and major project for semester. We practically show the students how work on live project is and how handle live project.

Practice-

We gain the advance knowledge for create a website ad hosting that website on server. Our previous year students get advance knowledge about websitehandling and FTP protocol. The panchshil academy placed in palus and that is one the best academy in sangli district. The BCA II year student get a synopsis title panchshilacademy website. The live project for practice and working on them perfectly.

The BCA II year student performs the website task with fallows SDLC. They done our team and assign task to one person like analysis, designing, coding and handling all website online on hostinger platform. The student used HTML, CSS, BOOTSTRAP, PHP language for creating that website. The website owner sharing all relevant information with students and then student's ready panchshilacademy website well in manner. The student earns 15,000 rupees for completing that website.

The students gain perfect knowledge about website design and hosting website on server. Also students handle website with File transfer protocol for updating website up to date.

Evidence of Success-

BCA department and student complete fallowing website successively-

Sr. No	Website Name	Website description	Platform
3.	www.panchshilacademy.com	Panchshil academy palus website	HTML, CSS, Bootstrap, PHP

BCA students gain perfect knowledge about web creation and create own live websites also get income from hosted website.

We try to ready to students as a business carrier in future. We also arrange seminars and workshops for students for web creation approach. Students gain web design knowledge and make own website for customers and get income. That practice of BCA department is best for student as "Earn and Learn" method.

Photos-

1. Panchshil Academy, Palus Website-https://www.panchshilacademy.com/

Outcomes of Best Practices-

1. Students get knowledge about how to collect data.
2. Students get idea about data analysis.
3. Implement SDLC transformation in real project.
4. Getting knowledge about how to handle live websites.

Problem Encountered and Resources Required-

1. Communication problem arises between students and customer.
2. Data collection and implementation problem.
3. Hosting problem occur at the time of hosting.