CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

DEPARTMENT - COMPUTER SCIENCE

Course Pack
FOR
WEB DESIGNING PROJECT-BCA552

BCA552 - WEB DESIGNING PROJECT

Total Teaching Hours For Semester : 60

Total Teaching Hours For Semester : 4

Max Marks : 100

Credits : 02

Course Objectives/Course Description:

Guidelines:

- Students have to develop a website using HTML/CSS/JQuery or other Web designing technologies.
- The website should be fully functional and well design with necessary database.
- Students should be divided into groups, each group containing not more than four students.

Learning Outcome

- students will be able to develop professional website

Unit-1

Teaching Hours:60

Guidelines

Guidelines:

- Students have to develop a website using HTML/CSS/JQuery or other Web designing technologies.
- The website should be fully functional and well design with necessary database.
- Students should be divided into groups, each group containing not more than four students.

Text Books And Reference Books:

Software Engineering book

Essential Reading / Recommended Reading:

Books related to Web Designing using Php,MySQL,CSS

Evaluation Pattern

CIA 50%ESE 50%

Course Plan

Class Name : 5BCA B

Subject Name : WEB DESIGNING PROJECT

Subject Code : BCA552

Teacher Name : ANITA.HB, KIRUBANAND.VB, NIJUP.JOSEPH

Planned Date	No of Hours	Unit	Heading	Details	Method	Reading/Ref
28/05/2018 02/06/2018	4.00	Unit-1	Guidelines	Introduction about the project, Web Designing methodology, front end design,Back end design, connectivity tool	PPT presentation	Books and learning materials related to Web designing
04/06/2018 09/06/2018	4.00	Unit-1	Guidelines	Project topic selection, discussion with guide and synopsis	Chalk and talk	Related to Project guidelines

				submission		
11/06/2018 16/06/2018	2.00	Unit-1	Guidelines	Software requirement specification	Lecture about SRS	Related to the SRS
18/06/2018 23/06/2018	4.00	Unit-1	Guidelines	Database design	Discussion about Data base	Related to Data base
25/06/2018 30/06/2018	4.00	Unit-1	Guidelines	Database design	Discussion abut DFD levels	Related about DFD
02/07/2018 07/07/2018	4.00	Unit-1	Guidelines	User interface design	Lecture about UID	Related to UID
09/07/2018 14/07/2018	4.00	Unit-1	Guidelines	User interface design	Lecture about UID	Related to UID
16/07/2018 21/07/2018	4.00	Unit-1	Guidelines	Project development phase, Draft writing	PPT of project guidelines and progress	Related material of web designing
23/07/2018 28/07/2018	4.00	Unit-1	Guidelines	Project development phase, Draft writing	PPT of project guidelines and progress	Related material of web designing
30/07/2018 04/08/2018	4.00	Unit-1	Guidelines	Project development phase, Draft writing	PPT of project guidelines and progress	Related material of web designing
06/08/2018 11/08/2018	0.00			MID SEMESTER EXAM	MID SEMESTER EXAM	MID SEMESTER EXAM
13/08/2018 18/08/2018	4.00	Unit-1	Guidelines	Project development phase, Draft writing	PPT of project guidelines and progress	Related material of web designing
20/08/2018 25/08/2018	4.00	Unit-1	Guidelines	Database connectivity testing,implementation draft writing	lecture about testing	Related material of testing
27/08/2018 01/09/2018	4.00	Unit-1	Guidelines	Implementation and final report submission	Lecture of project implementation	Related material of testing and implementation
03/09/2018 08/09/2018	4.00	Unit-1	Guidelines	Implementation and final report submission	Lecture of project implementation	Related material of testing and implementation
10/09/2018 15/09/2018	4.00	Unit-1	Guidelines	Implementation and final report submission	Presentation and Demo[Guide and internal faculty from other cluster (PG/Bsc) evaluation	
17/09/2018 22/09/2018	2.00	Unit-1	Guidelines	Implementation and final report submission		
24/09/2018 29/09/2018	2.00	Unit-1	Guidelines	Implementation and final report submission		

CIA OVERALL

Component/Task 1

CIA Details

Evaluation Pattern for Projects (Project Labs of 4Hrs/Week)

S.No	Contents	TimeLine	Marks
1	**Document Submission – CIA (60 Marks)**		
	i) Synopsis	Week 1	5
	ii) Software requirement specification	Week 3	10
	iii) Database design	Week 6	10
	iv) User Interface design	Week 7	10
	v) Initial draft	Week 8 & Week 13	10
	vi) Final copy	Week 14	10
	vii) Attendance		5
2	**Project Diary – CIA (40 Marks)**		
	Project Progress Tracking (PPT)* Week 6 to Week 13 (8*5=40)	Alternate week from Week 6	40
	Total (CIA)		**100**
3	**Project Presentation & Demonstration – ESE(100 Marks)**		
	i) Presentation : Analysis and Design (Guide, Internal Faculty, Peer Evaluation)	Immediate week after	20

		Theory CIA1	
	ii) Presentation and Demo 1 (50% of the project to be completed) [Guide and Alumni Evaluation]	Immediate week after Theory CIA2	40
	iii) Presentation and Demo 2 [Guide and Internal Faculty from other cluster(PG/BSc) Evaluation]	Week 15/Last week of the semester	40
	Total (ESE)		**100**

*Guide shall monitor the progress of the project team and evaluate team members individually.

CIA Details will display form 11/06/2018

Evaluation Rubrics
  Synopsis must have the following:
1.Abstract2.Introduction3.Proposed study4.Methodology/Methods/Modulus5. Flow of data6.Results / Advantages7. Conclusion

Rubric	Criteria [Marks]			
Content coverage	Complete and elaborate coverage on the topic [3]	Sufficient coverage on the importance of the topic [2.5]	Missed few areas [2]	Inadequate and incomplete coverage of topic [1]
Originality	Innovative and novel approach [3]	Creative and made thorough analysis [2.5]	Gathered relevant information [2]	No focus and mere a reproduction from the sources [1]
Organization	High degree of attention to logic and reasoning of points [2]	coherent and logically organized with transitions used between ideas [1.5]	Some points misplaced and stray from the topic. [1]	Ideas lack unity with serious errors. . [0]
Format & Style	Properly formatted with professional look [2]		Poorly formatted and clumsy [1]	

Component/Task 2

Evaluation Rubrics

Rubric	Criteria [Marks]			
Depth in the study	In-depth knowledge on the topic and on the related concepts [3]	Sufficient understanding on the given subject [2]	Summarized the information but not shown its relevance [1]	No clarity on the work and not attempted with references [0]
Team work	Divided the task perfectly and contributed evenly [2]	Divided the task perfectly and individual contribution is uneven [1.5]	Divided the task but no coordination [1]	No proper segregation of task and lack of coordination [0]
Report	Detailed, well-structured and professionally formatted [2]	Precise and enough coverage on the topics and properly formatted [1.5]	Missing information, lack of flow and not formatted properly [1]	No structure found in the flow of topics and clumsy format [0.5]
Presentation	Effectively presented with good body language, eye contact and pacing [3]	A neat presentation with satisfactory body language, eye contact and pacing [2.5]	Content is delivered with poor presentation skills [2]	No proper flow on the content and sloppy presentation [1]