

CSE2015 – Internet Programming and Web Technologies

Digital Assignment 1 and 2 – Winter 2020-21

Faculty In-charge: Dr. Mareeswari V

Group Project: Maximum 3 members in a team

Due Date for DA1 (10 Marks) : 28-Mar-2021 (Complete Client-side)

(HTML, CSS, JS/ JQUERY/ANGULAR/AJAX, JSON/XML)

Due Date for DA2 (10 Marks): 28-May-2021

(Complete Project including server-side and database)

PHP/NODE JS, MYSQL/MONGODB

Document to upload: (Short description about project, codes and output screenshots with your team members' **registration number**)

Develop the web application for any interesting idea

Mandatory: Select required languages from syllabus for implementation

(Optional)*

*(you can combine with other courses like IoT, AI, image processing, machine learning, web mining, NLP....)

*(you can use public API for your project)

*(you can load your project files in github...)

*(you can host your website in heroku...)

*(you can attend hackathon or conference)

*(you can write journal article)

Sample topics

1. Smart environment like city, village, home, hospital, vehicle, agriculture...
2. Monitoring movements of bird, animal, human, vehicle...
3. Language translator
4. Web crawler
5. Web Security