SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF DATA SCIENCE AND BUSINESS SYSTEMS
SCHOOL OF COMPUTING
18CSP109L-Project / 18CSP110L-Semester Internship-VIII Semester

General Instructions:

1. The project team should consist of a maximum of two students and projects of emerging technologies will be entertained.
2. Preference will be given for interdisciplinary product and prototype-based projects.
3. Students might have implemented the existing methodologies and performed comparative study in the minor project whereas the major project is expected to have novelty in terms of either application or algorithm.
4. All major project and internship students including High radius, have to report about their progress to the respective guides without fail.
5. Project/internship attendance will be provided based on the weekly update of the project status to the guide.
6. It is mandatory to follow proper dress code as per the norms for all reviews [as this will be **OFFLINE**].
7. Students have to attend the monthly review in **OFFLINE** mode except the students who report to the company in-person for internship.
8. Absence will be viewed seriously.
9. Students are expected to complete their review within the mentioned period.
10. Each batch should maintain a project handbook in which your regular meetings and discussions with your guide (either in person or through phone or in virtual mode) should be recorded as on date.
11. Publication / patent filing of the proposed work is highly appreciable.

Zeroth Review will be conducted in ONLINE by next Week
Tentative Review Date: From 10/1/2022 to 13/1/2022

INSTRUCTIONS TO STUDENTS FOR FIRST REVIEW

Tentative Review Date: From 24/1/2022 to 28/1/2022

1. Prepare a presentation for 15 minutes with following contents:
    a. Project title
    b. Introduction – Problem statement / Objectives
    c. Literature Survey
    d. Requirement Gathering
    e. Cost Estimation
    f. Risk Analysis
    g. Proposed Architecture diagram and Block diagram/working of each module if applicable
    h. Algorithms/Techniques used
    i. UML Diagrams-ER diagrams/Use case diagram/Activity diagram (whichever is applicable)
    j. 50 % of the module implementation and its output (Partial Demo)
    k. References
    l. Seventh Semester journal publication/patent status (if any)

MARKS SPLIT UP FOR THE FIRST REVIEW [will be shared later]

Review / Component	Time	Context	Marks	Internal Marks
First Review	• 10 minutes presentation • 5 minutes of queries and suggestions	1. 50% of implementation [Abstract, Introduction, Literature Survey, your contributions in this project, Modules proposed, Implementation details (50%) with explanation and output of each module and its inference at the end of each module if applicable] 2. Documentation /Review Report [Requirement Gathering, Cost Estimation, Risk Analysis, UML Diagrams-ER diagrams/Use case diagram/Activity diagram (whichever is applicable)] 3. Punctuality, Team Work and presentation skills		

INSTRUCTIONS TO STUDENTS FOR SECOND REVIEW
Tentative Review Date: From 21/2/2022 to 25/2/2022

1. Prepare a presentation for 15 minutes with following contents:
    - Algorithms used
    - 80% Modules Description and implementation
    - Results and Discussion
    - Screen shots (Appendix)
    - References
    - Rough draft of paper with plagiarism less than 10% and all sources should be less than 1%

MARKS SPLIT UP FOR THE SECOND REVIEW [will be shared later]

Review / Component	Time	Context	Marks	Internal Marks
Second Review	• 10 mins Presentation • 5 mins of queries and Suggestions	1. Presentation ○ Algorithms used ○ 80% Modules Description and implementation ○ Results and Discussion ○ Screen shots (Appendix) ○ References 2. Rough draft of paper 3. Project Report up to 80% implemented module 4. Punctuality, Team Work and presentation skills		

INSTRUCTIONS TO STUDENTS FOR THIRD REVIEW

Tentative Review Date: From 21/3/2022 to 25/3/2022

1. Prepare a presentation for 15 minutes with following contents:
    - Project Title
    - Objectives
    - Literature Survey
    - Algorithms used
    - Architecture / Block diagrams
    - Modules Description and complete implementation
    - Results and Discussion
    - Screen shots (Appendix)
    - References
    - Proof of Submission of paper / acceptance of paper
2. A video of project demo should be submitted to the supervisor without fail.

MARKS SPLIT UP FOR THE THIRD REVIEW [will be shared later]

Review / Component	**Time**	**Context**	**Marks**	**Internal Marks**
Third Review	• 10 mins Presentation • 5 mins of queries and Suggestions	1. Module description, complete implementation and result analysis 2. Proof of Submission of paper / acceptance of paper (Plagiarism less than 10%) 3. Submission of project/internship report (Plagiarism less than 10%) 4. Punctuality, Team Work and presentation skills		

Tentative Report Submission Date: 28/3/2022 – 01/04/2022

P.Rajasekar, AP/DSBS

Project Coordinator