

**Savitribai Phule Pune University**  
**Fourth Year of Artificial Intelligence and Data Science (2020 Course)**  
**417535: Project Stage II**

**Teaching Scheme:**  
**PR: 12 Hours/Week**

**Credit**  
**06**

**Examination Scheme:**  
**Term Work: 100 Marks**  
**Oral: 50 Marks**

**Prerequisites Courses:** Project Stage I (417527)

**Course Objectives:**

- To follow SDLC meticulously and meet the objectives of proposed work
- To test rigorously before deployment of system
- To validate the work undertaken
- To consolidate the work as furnished report

**Course Outcomes:**

After completion of the course, learners should be able to-

**CO1:** Show evidence of independent investigation

**CO2:** Critically analyze the results and their interpretation

**CO3:** Report and present the original results in an orderly way and placing the openquestions in the right perspective

**CO4:** Link techniques and results from literature as well as actual research and futurere search lines with the research

**CO5:** Appreciate practical implications and constraints of the specialist subject

**Guidelines**

In Project Work Stage–II, the student shall complete the remaining project work which consists of Selection of Technology and Tools, Installations, UML implementations, testing, Results, performance discussions using data tables per parameter considered for the improvement with existing/known algorithms/systems and comparative analysis and validation of results and conclusions. The student shall prepare and submit the report of Project work in standard format for satisfactory completion of the work that is the duly certified by the concerned guide and head of the Department/Institute

**Follow guidelines and formats as mentioned in Project Workbook recommended by Board of Studies**