|  |  |
| --- | --- |
| **Presentation#** | **Deliverables** |
| Before Semester (Zero-week) | Meet Faculty, decide project & advisor, fill Capstone form with signatures of advisor & HoD, Submit the form to CS Secretary |
| 2ndweek | Project proposal, high level requirements |
| 4th week | Requirements Specification **(RS)** and **P**roject **P**lan |
| 7th week | R&D, **FS** (UCD, Use cases, Scenarios, ERD, etc.), Interface layout – Conceptual Level Design, GUI's with navigations - may use Balsamic, Project Plan (revised) |
| 7th week  (before Mid-week) | Presentation (MID) – should be able to defend RS, FS and Interface layout along with Project Plan |
| 12th week | **Design** (architecture, class-diagram, sequence-diagrams, etc.) **Prototype**, Full Database schema |
| 14th week | Test Plan (Black Box, Usability) |
| 16th week (Last week of classes) | Presentation (Final) – complete RS, FS, working prototype in actual environment (25-30% of RS completed) |

**SEMESTER: 1**

**SEMESTER: 2**

|  |  |
| --- | --- |
| **Presentation#** | **Deliverables** |
| 2nd week | Test Cases and Test Plan submission; Usability Testing plan and Test cases; Implementation and execution plan (Resubmission) |
| 7th week | 50 % implementation |
| 8th week  (one week after Mids) | Mid Presentation with proper BB (Black Box) tests execution (50 % implementation as per FS and Design document) |
| 14th week | 100% implementation with test cases (BB, Usability) and test report; Documents completion |
| 16th week (Last week of classes) | Final Presentation with formal testing report; Submission of complete documents |
| One week after Final Exam | Open House Project Presentation |