**DEVELPOMENT TRACEABILITY MATRIX:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Requirements | Use case addressing the requirements | Classes addressing the requirement | Methods addressing the requirements | Unit test cases addressing the requirements |
| Req 1 | UC1, UC2, UC3, UC4, UC5 |  |  |  |
| Req 2 | UC6, UC7, UC8, UC9 |  |  |  |
| Req 3 | UC10 |  |  |  |
| Req 4 | UC32 |  |  |  |
| Req 5 | UC12, UC13, UC14, UC15 |  |  |  |
| Req 6 | UC16, UC17 |  |  |  |
| Req 7 | UC28, UC29 |  |  |  |
| Req 8 | UC18, UC19, UC20, UC11 |  |  |  |
| Req 9 | UC30, UC31 |  |  |  |
| Req 10 | UC21, UC22, UC23 |  |  |  |
| Req 11 | UC24, UC25, UC26 |  |  |  |
| Req 12 | UC27 |  |  |  |

**FUNCTION REQUIREMENTS:**

REQ 1: View Course Handout

REQ 2: Update Course Handout

REQ 3: View Student Feedback

REQ 4: View Research or Specialization area of faculty

REQ 5: View meeting request

REQ 6: View project progress

REQ 7: Give feedback for topics taught.

REQ 8: Schedule meeting or extra class.

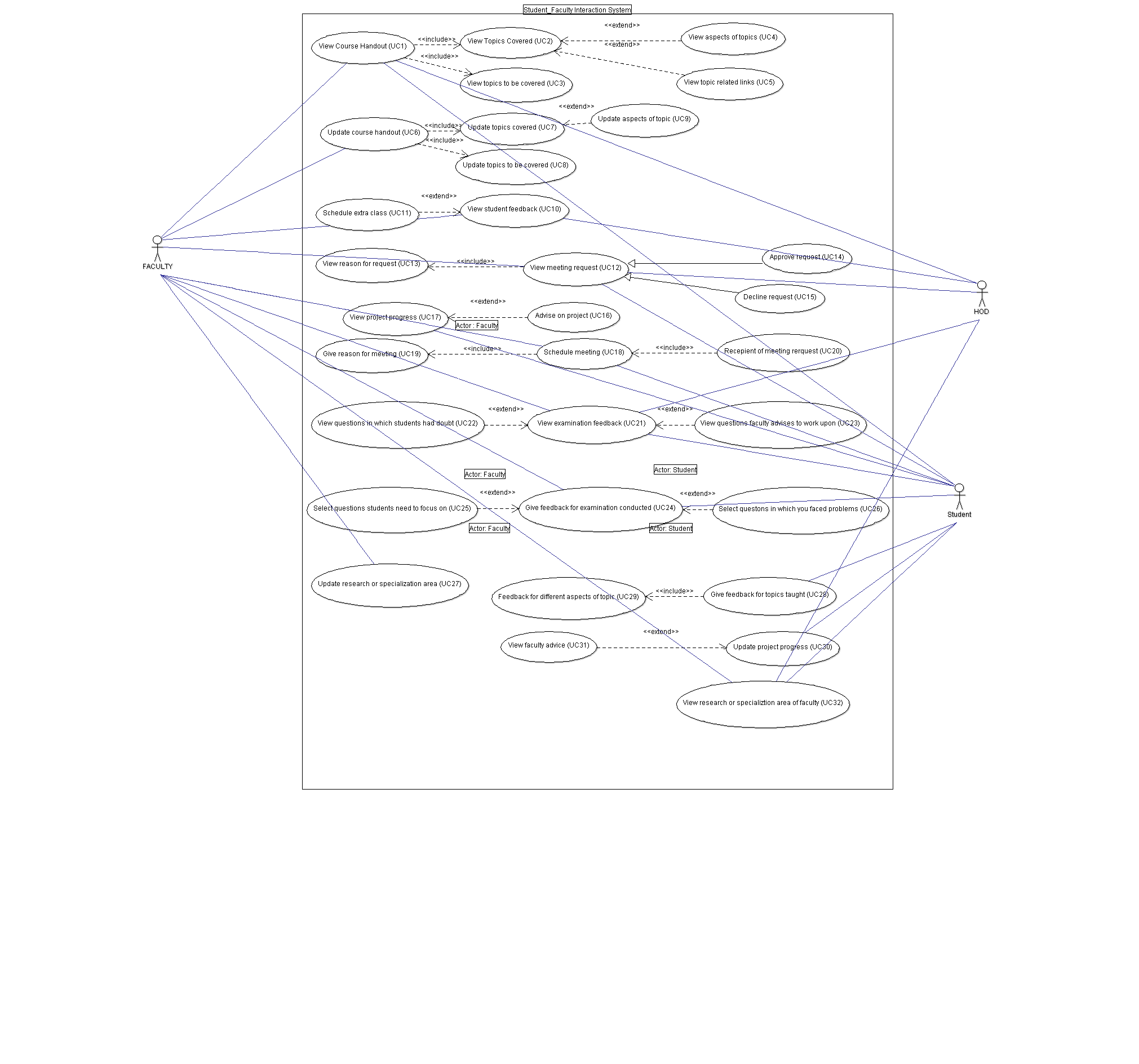
REQ 9: Update project progress

REQ 10: View examination feedback.

REQ 11: Give feedback for examinations.

REQ 12: Update research or specialization area.

**USE CASE:**

****