Pinsara

Kaushal

Dhananjana

**Usecase Diagram**

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Index No: 160256U

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| Usecase detailed description | | |
| Usecase name | Register for an exam | |
| Scenario | Register for an exam online | |
| Trigger | Exam registration request | |
| Brief description | Student register for exams, system checks student’s module registration status and update his name to participants list if it is true. | |
| Actors | Student | |
| Related usecases | Includes check module registration usecase. | |
| Stake holder | - | |
| Pre-condition | Student should have registered with the module. | |
| Post-condition | Time table must be sent to the student.  Registration confirmation should be sent to the student. | |
| Flow of Events | | |
| Actor | | **System** |
| 1. Student register for an exam registration. 2. Student select the module and year | | 1.1) Prompt form  2.1) Check student’s module registration  2.2) Send confirmation to student |
| Exception conditions | | 2.1) If student has not registered for the module, give warning with details.  2.2) If student cannot find out needed module or year, he should contact examination department.  2.3) If student did not receive confirmation, he must re – register for it |

Activity Diagram : Register for examination

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| --- | --- |
| Student | System |
| yes  Open exam registration page | Prompt student for module and year |
| Submit necessary details |  |
|  | no  Check module registration status |
|  | Display confirmation of successful registration |
|  | Warn student about it and re-prompt |

