System features of online examination

1.admin department

2.User

3.students

4.Automation of planning and scheduling

5.Assessment pattern creation

6.Question Bank management

7.Configuration of question

8.Easy Approval

9.Multi-language support

10.Custom Test-taking options

11.Instant Notification

12.Configurable Roles and permissions

13.online protecting

14.Reports and Dashboard

15.Automated Evaluation

**1.Admin department**

|  |  |
| --- | --- |
| **Name** | Admin |
| **Participation actor** | Admin & user |
| **Goal** | To maintain online exam |
| **Triggers** | Conduct the exam |
| **Pre-condition** | Admin view every content |
| **Post-condition** | Admin view every content successfully |
| **Basic flow** | Requirement fulfill |
| **Qualities** | Secure examination system |

**2.User**

|  |  |
| --- | --- |
| **Name** | User |
| **Participation actor** | User department & student department |
| **Goal** | Conduct the exam |
| **Triggers** | Successfully conduct the exam |
| **Pre-condition** | Set the exam subject & student roll no |
| **Post-condition** | Successfully set the exam subject |
| **Basic flow** | 1)set the subject  2)attendance |
| **Qualities** | secure |

**3.students**

|  |  |
| --- | --- |
| **Name** | Student |
| **Participation actor** | Student |
| **Goal** | To give the exam |
| **Triggers** | Attend the exam |
| **Pre-condition** | Student login to gave the exam |
| **Post-condition** | Exam completed successfully |
| **Basic flow** | Login  Attend |
| **Qualities** | Secure |

4.Automation of planning and scheduling

|  |  |
| --- | --- |
| **Name** | Automation of planning and scheduling |
| **Participation actor** | Admin |
| **Goal** | Planning for good project |
| **Triggers** | To create a good project |
| **Pre-condition** | The project does not any any planning |
| **Post-condition** | The project has well manner |
| **Basic flow** | Project was made but not in well manner  After schedule it was looks like a good manner |
| **Qualities** | secure |

5.Assessment pattern creation

|  |  |
| --- | --- |
| **Name** | Assessment pattern creation |
| **Participation actor** | Admin |
| **Goal** | Pattern making |
| **Triggers** | Create Pattern for the project |
| **Pre-condition** | The project is not in pattern |
| **Post-condition** | The project has a pattern |
| **Basic flow** | The project was made  The project pattern is done successfully |
| **Qualities** | Secure pattern |

6.Question Bank management

|  |  |
| --- | --- |
| **Name** | Question bank management |
| **Participation actor** | User |
| **Goal** | Question bank manage |
| **Triggers** | Distribute question |
| **Pre-condition** | The question ready for distribute |
| **Post-condition** | Sucesufully completed |
| **Basic flow** | Question uploaded  Distributed set wise |
| **Qualities** | security |

**7.Configuration of question**

|  |  |
| --- | --- |
| **Name** | Configuration of question |
| **Participation actor** | Student |
| **Goal** | Figure it out |
| **Triggers** | Student figure it out to attend |
| **Pre-condition** | Question distributed |
| **Post-condition** | Sucesfully distributed |
| **Basic flow** | Question distributed  Figure it out |
| **Qualities** | secure |

**8.Easy Approval**

|  |  |
| --- | --- |
| **Name** | Easy approval |
| **Participation actor** | User teacher and student |
| **Goal** | Approve by teacher |
| **Triggers** | Approve the student request |
| **Pre-condition** | Student request for approve |
| **Post-condition** | Approve by teacher successfully |
| **Basic flow** | Student approve for exam  Approve by teacher appear the exam |
| **Qualities** | security |

**9.Multi-language support**

|  |  |
| --- | --- |
| **Name** | Multilanguage support |
| **Participation actor** | User(student & teacher) admin |
| **Goal** | Support multiple language |
| **Triggers** | To available multiple language |
| **Pre-condition** | You have select one language |
| **Post-condition** | Language select successfully |
| **Basic flow** | Fast see the available language  Select one of the language |
| **Qualities** | Secure |

**10.Custom Test-taking options**

|  |  |
| --- | --- |
| **Name** | Custom Test-taking options |
| **Participation actor** | Student |
| **Goal** | Attend a mock test |
| **Triggers** | To know about how you have to appear In the examination |
| **Pre-condition** | Select mock test |
| **Post-condition** | Mock test completed |
| **Basic flow** | 1)select mock test  2)mock test given sucessfully |
| **Qualities** | For know about test |

**11.Instant Notification**

|  |  |
| --- | --- |
| **Name** | Instant notification |
| **Participation actor** | User(student & teacher) |
| **Goal** | To give any notification |
| **Triggers** | Notification send to the students by the teachers |
| **Pre-condition** | Notification dose not send |
| **Post-condition** | Notification send successfully |
| **Basic flow** | Some issues occure  Notification send |
| **Qualities** | secure |

**12.Configurable Roles and permissions**

|  |  |
| --- | --- |
| **Name** | Configurable roles and permission |
| **Participation actor** | User |
| **Goal** | Allowing permissions |
| **Triggers** | Teacher allowing permission |
| **Pre-condition** | Student ask for permission |
| **Post-condition** | Teacher allowing permission |
| **Basic flow** | Student request for permission |
| **Qualities** | Secure |

**13.online protecting**

|  |  |
| --- | --- |
| **Name** | Online protecting |
| **Participation actor** | Admin |
| **Goal** | Protect for software |
| **Triggers** | To secure |
| **Pre-condition** | Software for protect |
| **Post-condition** | Protecting successfully |
| **Basic flow** | Protect |
| **Qualities** | Secure |

**14.Reports and Dashboard**

|  |  |
| --- | --- |
| **Name** | Reports and Dashboard |
| **Participation actor** | Teacher |
| **Goal** | Report after the exam |
| **Triggers** | Reports see in the dashboard |
| **Pre-condition** | Exam should done |
| **Post-condition** | Reports viewing |
| **Basic flow** | Exam  Reports submit |
| **Qualities** | secure |

**15.Automated Evaluation**

|  |  |
| --- | --- |
| **Name** | Automated evaluation |
| **Participation actor** | Teacher |
| **Goal** | Evaluation |
| **Triggers** | After exam automatic evaluation |
| **Pre-condition** | Exam reports are ready |
| **Post-condition** | Evaluation successfully |
| **Basic flow** | Reports are submitted  Evaluation |
| **Qualities** | Secure platform |