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| **Use Case ID:** 5 | | **Use Case Name**: *Application* |
| **Description** | Each student can apply for a task under a project displayed in his/her feed according to his/her skills to work on the task, the task can be payable or non-payable. | |
| Actor | Student(Type of User) | |
| **Preconditions** | Student must have the required skills to apply for a task. | |
| **Post conditions** | Employer will get notified about all the applications submitted by the students. | |
| **Frequency of Use** | N times | |
| **Normal Course of Events** | *Display: Student will be shown the task on their feeds according to their skills.*  *Explore: Student can explicitly search a task.*  System response: Data items from database will be fetched.  *Apply on a task: Student* clicks on ‘Apply’ button on the task page and that if they have required skills, employee will get notified about the application.  System response: Notification and application table will be updated. | |
| **Alternative Courses** | None | |
| **Exceptions** | Unanticipated reason: Error message for inconvenience caused. | |
| **Special Requirements** | None | |
| **Assumptions** | User is successfully logged in. | |
| **Test Plan Outline** | If a student is deleted from the data then its corresponding data from application and notification table will be deleted.  Try to apply and go offline and come online again to see if application gets submitted and notification is sent.  Once an task has been assigned it should not get displayed to other students. | |
| **Notes and Issues** | How to re-submit an application if a student applies but internet connectivity is poor or he is not online, and same is the for notification. | |