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| Use Case Name | | Enter Service Record | |
| Use Case ID | uc01 | | |
| Change Control | Created By (date / author):  Rob Amaya, 3/10/16 | | Updated By (date/author):  Rob Amaya, 3/10/16 |
| Actors | Primary :  Student, Moderator, Admin | | Secondary :  Databases for users and service records |
| Brief Description | User logs in and arrives at their View Service Records table (see uc05). From there they can submit a form to create a new pending service record (if student) or directly add approved service records (if admin or moderator). | | |
| Trigger | Manual through GUI | | |
| Pre-Conditions | User exists in the system and has a role designation; user has 0 or more service records | | |
| Use Acceptance Script / Sequence of Events | 1. See uc05 steps 1-4 2. User (U) – Selects ‘Submit New Record’ button 3. System (S) – Displays modal dialog containing empty fields for the user to fill out 4. U – Fills out the required fields and selects ‘Ok’ to submit the new service record 5. S – Commits the record to the corresponding database, either approved or pending depending on the role of the user who submitted it. | | |
| Post Conditions | A new service record exists in the system, be it pending or approved. | | |
| Business Rules | Students create pending records that must be approved by a moderator or admin; moderators and admins can directly create approved records. Service records have certain fields that are required and some that are optional. | | |
| Alternate Flows | n/a | | |
| Exceptions | User does not exist in system or user does not have a role: show an error message and don’t let them pass the login screen.  User does not fill all necessary fields in the modal dialog: display an error telling them the missing fields and bring them back to the modal dialog. | | |
| Assumptions | Moderators do not need to have records verified if they’re creating a service record for themselves (assumption needs verification).  It’s up to the admins/moderators to approve or reject records; there’s nothing to prevent something like a user submitting multiple records for the same time slot. | | |
| Priority | critical | | |
| Reference Use Cases | uc05 | | |
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