**Features of the System**

**User Requirement specification**

**Actor**User: Student, Teacher, Admin.  
Student: Student on this system.  
Teacher: Teacher on this system.  
Admin: Administrator of system.

**Feature # 1 Login page**  
Description: System provide Homepage of Login page for User.   
URS 1: Teacher can Login on Teacher mode.  
URS 2: Student can Login on Teacher mode.  
URS 3: Admin can Login on Admin mode.

**Feature # 2 Grading system**Description: Teacher can give the grading to another student.  
URS 4: Teacher can choose course list in responsible of teacher.  
URS 5: Teacher can be grading to another student.

**Feature # 3 Teaching course list.**  
Description: Teacher can see Teaching detail of teaching courses.  
URS 6: Teacher can see teaching courses list on main page.

**Feature # 4 Transcript**   
Description: Teacher can see a result of grade sort by course name of teaching.  
URS 7: Teacher can see a List of students in another course of teaching.  
URS 8: Teacher can see the grade of another student.

**Feature 5 # Logout**  
Description: Teacher and Student can Logout from system.  
URS 9: Teacher can Logout to system.  
URS 10: Student can Logout to system.  
URS 11: Admin can Logout to system.

**Feature 6 # List of Enrolled course of student**  
Description: Student can see list of enrolled courses.  
URS 12: Student can see List of enrolled courses on main page.

**Feature 7 # Delete enrolled course**  
Description: Student deleted course from enrolled the list.  
URS 13: Student can delete enrolled course from the list.

**Feature 8 # Add course**  
Description: Student can add course for the enrolled.   
URS 14: Student can add course from Add course menu.

**Feature 9 # Payment**   
Description: Student can see Total of tuition fee and detail of course.   
URS15: Student can see total of tuition fee.  
URS16: Student can see detail of tuition fee of another course.

**Feature 10 # Admin can Create course to system.**  
Description: Admin can create course into the system.  
URS17: Admin can create course on menu Create course.

**Feature 11 # Existed Course.**  
Description: Admin can see existed course.  
URS 18: Admin can see detail of existed course on main page of Admin.

**User Requirement specification with Software Requirement Specification**

**Feature # 1 Login page**  
**Description: System provide Homepage of Login page for User**URS 1: Teacher can Login on Teacher mode.

SRS-01: System provide “Teacher Login button”.  
SRS-02: System show field Username and Password.  
SRS-03: System provide “Login” button.

URS 2: Student can Login on Teacher mode.

SRS-04: System provide “Teacher Login button”  
SRS-05: System show field Username and Password on Teacher mode.  
SRS-06: System provide “Login” button on Teacher mode.

URS 3: Admin can Login on Admin Mode.

SRS-07: System show field Username and Password on Admin mode.  
SRS-08: System provide “Login” button on Admin mode.

**Feature # 2 Grading system  
Description: Teacher can give the grading to another student**  
URS 4: Teacher can choose course list in responsible of teacher.

SRS-09: System provide “Grading” on menu tab.  
SRS-10: System show a teaching course.

URS 5: Teacher can be grading to another student

SRS-11: System provide student list on in this course.  
SRS-12: System have a menu for grading to another system.  
SRS-13: System must have criteria of grade A, B+, B, C+, C+, D+, D, F, W, I.

**Feature # 3 Teaching course list.**  
**Description: Teacher can see Teaching detail of teaching courses.**URS 6: Teacher can see teaching courses list on main page

SRS-14: System provide teaching course list on main page of Teacher  
 SRS-15: Another Course of teaching can link to grading system.

**Feature # 4 Transcript**   
**Description: Teacher can see result of grade sort by course name of teaching**  
 SRS-16: System provide “Transcript” on menu bar.

URS 7: Teacher can see the list of students in another course of teaching

SRS-17: System show data about teaching course and summary details of another   
 courses.  
 SRR-18: System show List of students.  
URS 8: Teacher can see the grade of another student.

SRS-19: System show data about teaching course and summary details of another   
 courses.  
 SRR-20: System show List of students.  
 SRS-21: System show result of grade base on another student.

**Feature 5 # Logout**  
**Description: Teacher and Student can Logout from system**  
URS 9: Teacher can Logout to system.

SRS-22: System provide logout button on Teacher session.  
URS 10: Student can Logout to system.

SRS-23: System provide logout button on Student session.  
URS 1: Admin can Logout to system

SRS-24: System provide logout button on Admin Session.

**Feature 6 # List of Enrolled course of student**  
**Description: Student can see list of enrolled courses**  
URS 12: Student can see List of enrolled courses on main page

SRS-25: System provide a list of enrolled courses on main page.

**Feature 7 # Delete enrolled course**  
**Description: Student deleted course from enrolled list**URS 13: Student can delete enrolled course from list

SRS-26: System provide List of enrolled courses on main page.  
 SRS-27: System have a “delete” button on another course.

**Feature 8 # Add course**  
**Description: Student can add course for enrolled**   
URS 14: Student can add course from Add course menu.

SRS-28: System provide “Add course” on menu bar.  
 SRS-29: System show data of available course for enroll.  
 SRS-30: System have a “add” button on another course.

**Feature 9 # Payment**   
**Description: Student can see Total of tuition fee and detail of course**   
URS15: Student can see total of tuition fee

SRS-31: System provide “payment” on menu bar  
SRS-32: System show Total of Tuition fee in Baht.

URS16: Student can see detail of tuition fee of another course

SRS-33: System provide “payment” on menu bar  
 SRS-34: System show list of enrolled courses and have detail of credit and cost.

**Feature 10 # Admin can Create course to system.**  
**Description: Admin can create course into the system.**  
URS17: Admin can create course on menu Create course

SRS-35:System provide “Create course” button on menu bar   
 SRS-36:System provide text box “CourseID”  
 SRS-37:System provide text box “CourseName”  
 SRS-38:System provide text box “TeacherName”  
 SRS-39:System provide text box “Semester”  
 SRS-40:System provide text box “Academic Year”  
 SRS-41:System provide text box “Maximum Seat”  
 SRS-42:System provide text box “Number of Credit”

**Feature 11 # Existed Course**  
**Description: Admin can see existed course**  
URS 18: Admin can see detail of existed course on main page of Admin.  
 SRS-43: System provide data of Existed Course detail.