# Studyportal – Design outlines

1. Student log in
   1. Give username
   2. give password
   3. press ”log in”
   4. Check that username and passwd match
   5. if ok, proceed to main page (students)
   6. if failure, direct back to login -> error notification
2. admin log in
   1. Give username
   2. give password
   3. press ”log in”
   4. Check that username and passwd match
   5. if ok, proceed to main page (admin)
   6. if failure, direct back to login -> error notification
3. Admin - Create new course
   1. Button ”add course”
   2. Add course-form
   3. Course name
   4. Course duration (start date, end date)
   5. Course description
   6. Course contents description
   7. Course exam date(s)
   8. Course assignment, projects, homework (in different tables)
   9. Course grading & point system
   10. Course requirements & prerequisites
   11. …?
   12. Create course-button
   13. Add course to database
   14. Notify of success / failure
4. Admin – modify course
   1. Button “edit course”
   2. Select course from drop down list (course names)
   3. Edit course-form (same as Add course-form, but with existing data)
   4. …?
   5. Edit course-button
   6. Update course in database
   7. Noticy of success / failure
5. Admin – delete course
   1. Button “delete course” (Distinct and noticeable)
   2. Select course from drop down list / checkbox
   3. Press “delete course” button
   4. Confirm delete (yes/no)
   5. if yes, delete selected course(s) from database -> notify of success / failure
   6. if no, direct back to delete course main page
6. Admin – create a notification
   1. Select “Notifications” -> notifications main page
   2. Select notification type (general / course specific)
   3. General
      1. Set notification name
      2. set date / time
      3. Set notification details
      4. “create notification”-button
      5. add notification to database
      6. notify of success / failure
      7. if fail, show error -> stay on page
      8. if success, direct to notifications main page
   4. Course specific
      1. Select course (drop down list)
      2. set notification type
      3. set notification name
      4. set date / time
      5. set notification details
      6. “create notification” button
      7. add notification to database
      8. notify of success / failure
      9. if fail, show error -> stay on page
      10. if success, direct to notifications main page
7. Generic – send a new message (message system in frontpage?)
   1. Select recipient from drop down list (individual or group)
   2. Write topic of message
   3. Select priority of message from drop down list
   4. Write contents of message (limited characters?)
   5. Press “send message”-button
   6. Add message to database
   7. notify of success / failure
8. Admin – Create new groups
   1. Button “Groups” -> groups main page
   2. Select “general group” or “course specific”
   3. General
      1. Select number of members in group
      2. Write the name of the group in text field
      3. Select student usernames from drop down list OR write usernames in text field
      4. press “create group”
      5. insert group into database
      6. notify of success / failure
   4. Course specific group
      1. Select course from drop down list
      2. Select number of members in group
      3. Write the name of the group in text field
      4. Select student usernames from drop down list OR write usernames in text field (note! only usernames enrolled to course available)
      5. press “create group”
      6. insert group into database
      7. notify of success / failure
9. Student – View course information
   1. Click course name in front page (all active courses visible on front page?) OR navigate to courses-section
   2. Show course information (main area)
   3. Show course calendar (below main area)
   4. Show course students, teacher & groups (right from main area)
   5. Show course notifications (right from calendar)
   6. Return to main page OR select a new course from drop down list
10. Feedback system
    1. Navigate to courses / select course
    2. Select feedback type (feedback or suggestion)
    3. Select feedback target (i.e. course, contents, materials, etc.)
    4. Select feedback tone (positive or negative, thumb up or thumb down)
    5. Select anonymous or input name
    6. Write contents of feedback
    7. press “Submit feedback”-button
    8. insert feedback into database
    9. notify of success / failure
11. Admin - Polls
    1. Select course
    2. click “set up poll”-button
    3. Write name / topic / question of poll
    4. set up answering time for poll…?
    5. Select number of answer options
    6. Write answer values (text) for each answer option
    7. click “submit poll”-button
    8. insert poll into database
    9. notify of success / failure
12. Student – Enrollment to a course
    1. Check course list (if you are enrolled or not)
    2. Select course name from drop down list
    3. information and enrollment status of course is shown
    4. click “enroll”-button
    5. if yes, redirect to course list
    6. insert into database
    7. if no, select a new course from list or do something else
13. Feedback for student
    1. Select course
    2. Select all students, individual student or group
    3. Select feedback tone (positive or negative, thumb up or thumb down)
    4. Write topic of feedback
    5. Write content of feedback
    6. press “submit feedback”-button
    7. insert feedback into database
    8. notify of success / failure