* First assign lesson plan to student

1. Insert new row in [student\_grades\_lesson\_plans\_histories](http://localhost/phpmyadmin/sql.php?db=achieve&table=student_grades_lesson_plans_histories)
2. Insert new row in [student\_assigned\_lesson\_plans](http://localhost/phpmyadmin/sql.php?db=achieve&table=student_assigned_lesson_plans)

* Each lesson access

1. Update student in stdnet assigned lesson plan in columns of currentTabEnum and currentLessonID
2. Insert new row in student lesson plan progress if not exist and assign status as not active , and if the current lesson exists , don’t do anything because this step is where the user returned back to the an old lesson
3. Make **function** to check if the user finished the whole previous lessons or not (in progress table only) will used here and in the button of next lesson

* Each click on mark as complete

1. New row in [student\_lesson\_plan\_content\_tabs](http://localhost/phpmyadmin/sql.php?db=achieve&table=student_lesson_plan_content_tabs) if not exists with status completed
2. If last tap and all tabs finished of the lesson , update lesson plan progress row of the current lesson to be finished (from long survey or the next)

* Each tab access :

1. Update [student\_assigned\_lesson\_plans](http://localhost/phpmyadmin/sql.php?db=achieve&table=student_assigned_lesson_plans) current tab
2. **Function** to check if the user allowed to access here or not (by check if he finished last taps and also last subjects)

**Rules :**

1. Remove mark as complete button from finished tabs to not cause conflicts
2. In permissions , all controolers of content , the student has only access to show , so close all for him in the controller by middleware except
3. Use each tab access function
4. Use each lesson access function