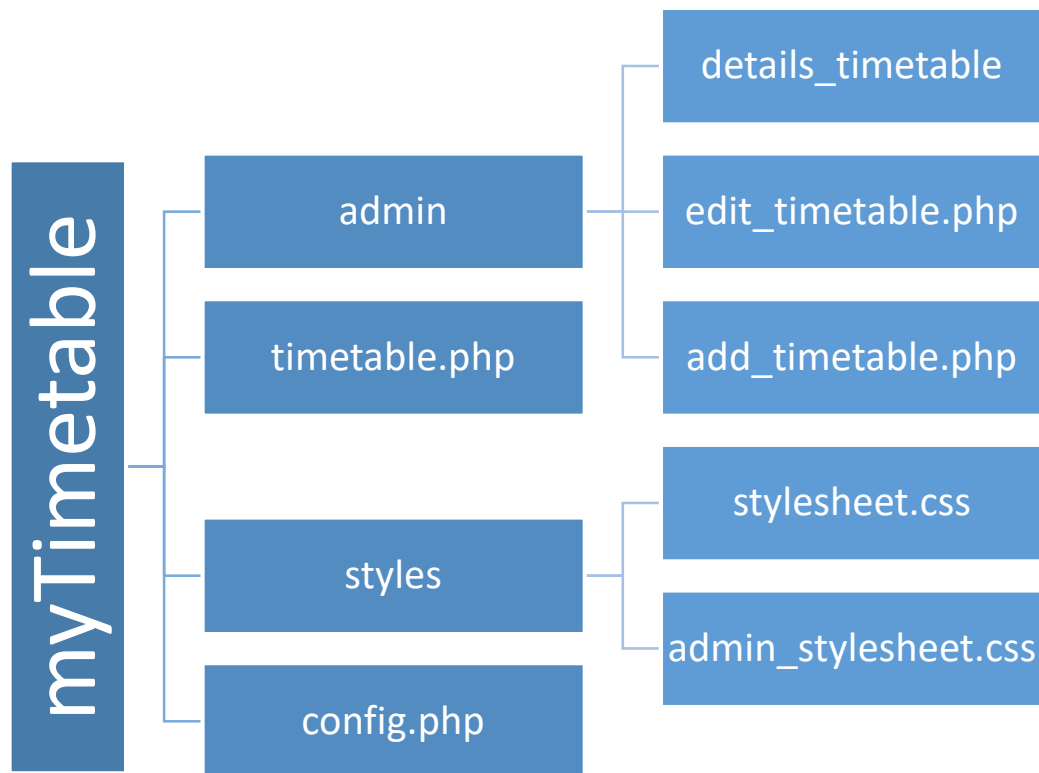




Lab Exercise 09 – Database handling

- Let's identify and separate 'back end' and 'front end'
- Follow the given folder structure.



admin – consist of data insert, update and delete related files.

- **add_timetable.php** – file you did at previous lab, to add time table data
- **edit_timetable.php** – where we do data updating
- **details_timetable** – admins view of Time table, display all the records with edit

timetable.php – user's view of time table

styles

- **stylesheet.css** – front end styles that is using only for Timetable.php
- **admin_stylesheet.css** – style sheet for backend files.



Lab Exercise 09 – Database handling

1) Exercise 01: Admin panel for time table.

- ❖ Get the folder structure from course web.
- ❖ Using the same query you wrote on timetable.php (lab 08), create update_timetable.php to display as below.

Update Timetable

Subject Code	Subject	Day	Time	Lecturer	Location	
SPM-IT1060	Software Process Modeling	1	2	Dr.Pradeepa Samarasinghe	B501	edit
IWT-IT110	Internet and Web Technologies	3	1	Mr.Jagath Wikramaratne	A501	edit

- ❖ When you click on edit it should direct to edit_timetable.php?id=1 , id value is the records id that you are going to change. Page should look like below.

Update Timetable

Subject Code :

SPM-IT1060

Subject Name :

Software Process Modeling

Lecturer Name :

Dr.Pradeep Samarasinghe

Location :

B501

Select the date:

Monday

Select the time :

8.30-10.30

Update



Lab Exercise 09 – Database handling

- ❖ Add delete function to edit_timetable.php

Timetable Details

Subject Code	Subject	Day	Time	Lecturer	Location		
SPM-IT1060	Software Process Modeling	1	1	Dr.Pradeep Samarasinghe	B501	edit	delete
IWT-IT110	Internet and Web Technologies	3	1	Mr.Jagath Wikramaratne	A501	edit	delete



Add 'delete link next to edit'

```
<a href="edit_timetable.php?id=php echo $row['id'];?&gt;"&gt;edit&lt;/a&gt;&lt;/td&gt;
&lt;td&gt;
&lt;a href="<?php echo $_SERVER['PHP_SELF'];?&gt;?delete_id=<?php echo $row['id'];?&gt;"&gt;
delete&lt;/a&gt;</pre

```

Validation and deletion should do as below.

```
<?php
if(isset($_GET["delete_id"])){
    $id=$_GET['delete_id'];

$sql = "DELETE FROM subjectlist WHERE id = $id";

    if(mysqli_query($conn,$sql)){
        echo "deleted successfully";
    }
    else{
        echo "Error:". $conn->error;
    }
}
```