Lessons Booking Module

Section I. Introduction

1. The **Lesson Booking and appointment manage module** helps users(teacher) to schedule one-on-one appointments with other users(students). Teacher specify the periods during which he/she is available to offer service, and the length of each appointment. The students then book themselves into one of the available timeslots.
2. Totally three important parts: Course Manage; Scheduler; and Lesson manage.
3. The module Boonex "store" is also needed. It is used for courses manage. Course is product.
4. All the time related to this module, both parties will use his LOCAL time zone.

Section II. About Courses

All the pages related to courses are all based on Boonex Store.

一、　Course add and [edit]

批注 [T1]: update time" April 4th

Everything is the same as the default feature in Boonex store except for this:
replace the red box of this picture:
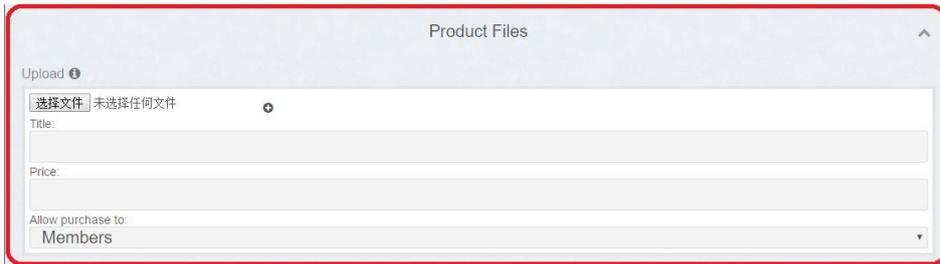
With the this picture:


二、　Course list view

Main, Manage, Pending Approval, My Store(My Products) , we call them "Course List" page. **Course List:** everything is the same with the default theme except for the change in red text.	
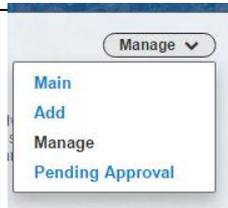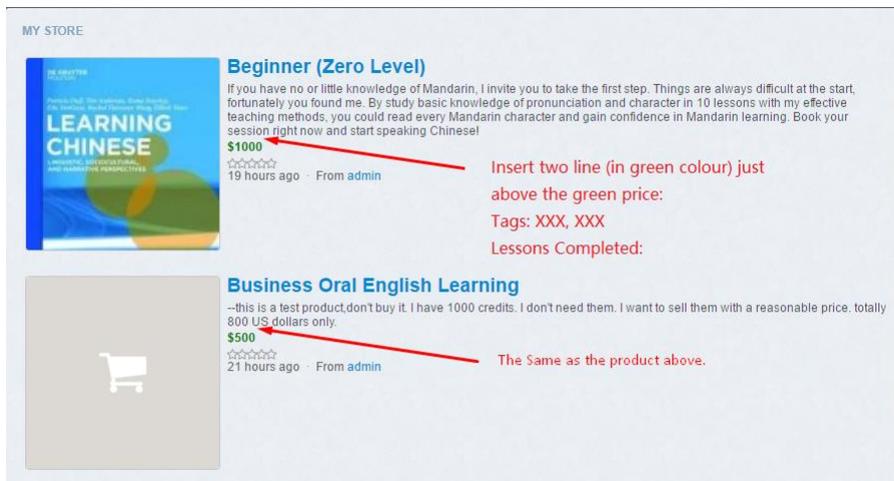
三、 **Course detail page View**

The difference from the default theme is clarified in red box.

(一) Course Detail Page---view as a student
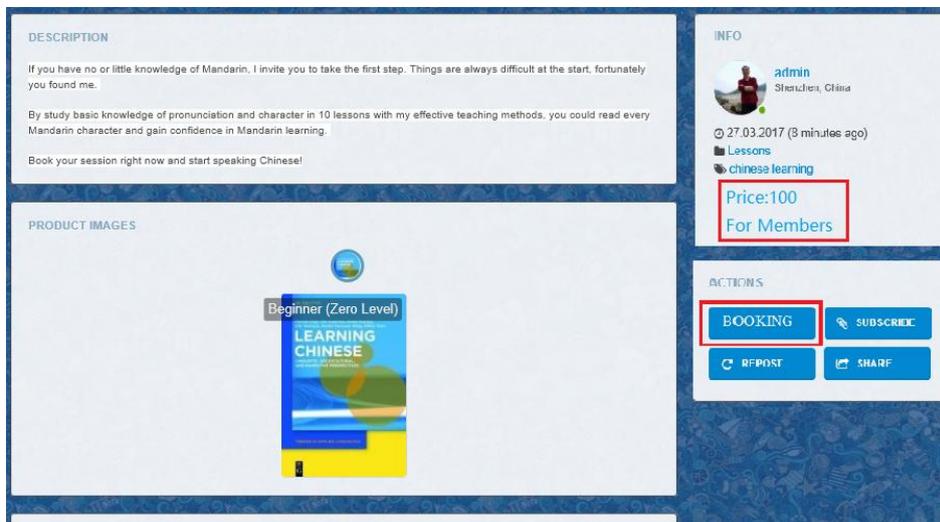
1. Insert the "Price" info and "For members" just below the Tag; The price is counted in "Points"; For members: This means the course is allowed for members only. Teacher can set this in "add product" page.
2. Insert the BOOKING button in the Actions block;
3. Delete the "Items" block;

批注 [T2]: delete time April4th

(二) Course Detail Page---view as the owner or admin

Section III.   Lesson Home--Left-Top

|	
Click "Lessons" in the top menu and go to "Lesson Home"; Click the "Home" in the Left-Top, can see the picture on the right. **My Settings and Slots Manage, Partially copied from:** **www.moodle.org/plugins/mod_scheduler**	

一、　　[lesson _setting.php]--1

二、　　　　[lesson_slots_manage.php]--2
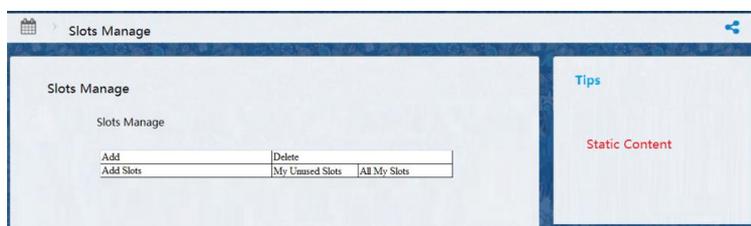
without slots. Click Add Slots, go to next page.

(一) [lesson_slots_manage_add_slots.php]--3

1. **Days period select:** Minimum one day, maximum 60 days.
2. **Days select:** Minimum one day.
3. **Time span select:** Minimum one hour. Hour range can roll over 00:00
4. **Time slots setting:** duration disallow to edit by the teacher. it will be set in the admin area.
5. **Make slots:** click make slots, slots will be made. **but with status "off"**. The slot creating procedure will continue even if there are some other slots on the way. Those old slots may be destroyed after the creation. The slots in lessons with status: unconfirmed and upcoming" will not be destroyed.

(二) [lesson_slots_manage.php]--2

(三) Delete slots:

My unused slots: slots cannot for booking, slots in lessons with status: closed and canceled.
All my slots: not including the slots in lessons with status: unconfirmed and upcoming.
After click delete, there should have a result page. result about the delete action.

Section IV.   [lesson_home.php]--4

1.   The line with lesson ID, need use the same style as a product title. Click this line will go to lesson detail page.
2.   The subject line, need use the same style as a product description.
3.   This page is viewable to the owner only.

4. There are four blocks: Unconfirmed; Upcoming; Canceled and Closed. The order of the blocks: unconfirmed on the top, then upcoming, closed, finally canceled. The order with the same status: ordering by the time in the slots. the latest on the top.
5. The icons of teacher and student are the same as that in lesson detail page.

一、 **Lesson Home--lesson detail page**

Blocks introduction--in the left column:
A. Basic Info block
B. Avatar block: The avatar should the as the avatar in the page "People".
C. Please replace the "share" in the actions block with "**Back to Lessons**".

1. [lesson_detail_unconfirmed.php] --5--student's side
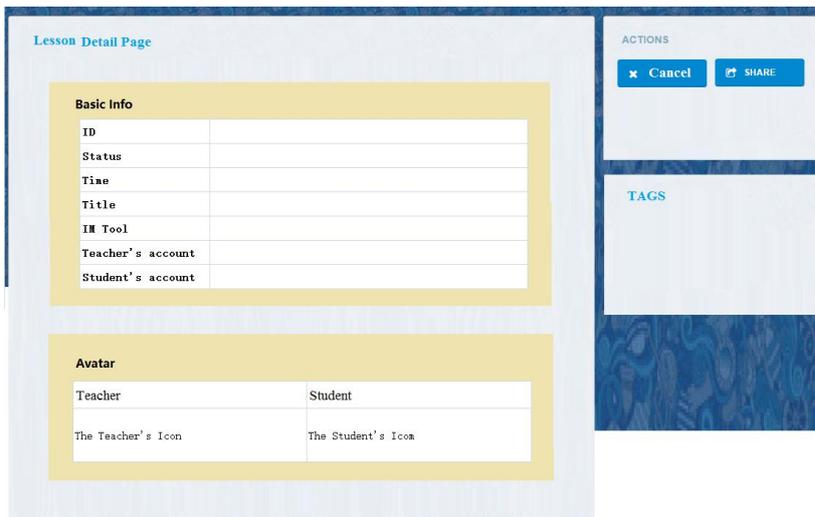
2. [lesson_detail_unconfirmed.php] --teacher's side

➕ When a slot is booked, there will have a new lesson in the "unconfirmed" block.
➕ If the teacher did not accept within 12 hours, the lesson will be canceled automatic.
➕ If the teacher did accept within 12 hours, the lesson will be upcoming.

3. [lesson_detail_upcoming.php]--6

➜ Upcoming lesson is locked. If either party want to change the appointment time, they can handle it by themselves.

➜ If it is later than the appointment time, the lesson status will changed to closed.

4. [lesson_detail_closed_canceled.php]--7

Section V.   Lesson Booking Steps

一、   Lesson Booking

(一) Course select

1.   Go to teacher's profile page, can see a block named "My Products" (also in teacher's store).
2.   Go to "Course view" (product view) page.
3.   Click "Booking" button in the Actions block, Go to "slots selecting".

(二)   [lesson_booking_slots_selecting.php]--8

1.   Click the radio icon to select it, click again to unselect it.
2.   Can select multi slots one time.
3.   Click "Next", go to "IM Selecting". and the selected slots will be occupied. Cannot be booked again by others.
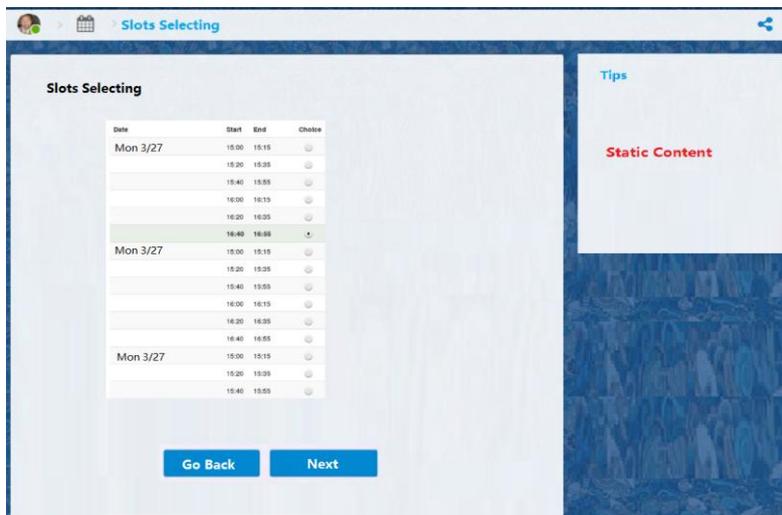
(三) [lesson_booking_IM_selecting.php]---9

1. The first time booking slots from a teacher, the student must select communication tool from the teacher's IM list, and fill in his own IM account. The settings will be saved as default setting for future booking with the same teacher. The student can change the default settings.
2. If the student didn't select and fill his own IM ID, When he click "Next", go to a new window: Sorry, IM ID not compatible.
3. If the student did not successfully go to "booking_comfirm_page.php", but quit the booking, the selected slots need to release, and if it is possible, will be available to book by others.
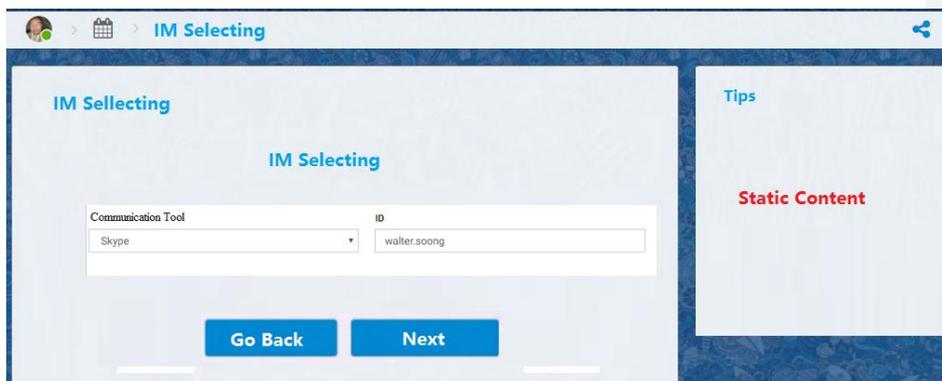
(四) [lesson_booking_confirm.php]---10

When click yes, then:

if points enough for the lesson, will go to [lesson_booking_confirm_success.php],

If points not enough for the lesson, will go to [lesson_booking_confirm_failure.php]

(五) [lesson_booking_confirm_success.php]--11

(六) [lesson_booking_confirm_failure.php]--12

Section I. Notifications (mail templates)

1. Template 1: condition: a lesson is booked.
    recipient: the teacher + the student
    subject: a lesson is booked.
    Body: Dear Nickname, + Other information
2. Template 3: condition: a lesson is canceled.
    recipient: the teacher + the student
    subject: a lesson is canceled.
    Body: Dear Nickname, + Other information
3. Template 4: condition: a lesson is accepted.
    recipient: the teacher + the student
    subject: a lesson is accepted.
    Body: Dear Nickname, + Other information
4. Template 5: lesson reminder
    Regarding the lesson reminder, I need 24 hours, 12 hours, 2hours before the start time.
    recipient: the teacher + the student
    subject: a lesson is coming.
    Body: Dear Nickname, + Other information
5. Template 6: A lesson is closed
    recipient: the teacher and the student
    subject: a lesson is closed.
    Body: Dear **Nickname**, + Other information

Section II.   Settings in "Service System administration" page

Booking time parameter: Minimum hours in advance from the appointment time. default value 24 hours. This parameter also control minimum hours in advance for a teacher to set slots.
Accept parameter: Maximum hours from the slot is booked for the teacher to accept the lesson. default value: 12 hours.
Slots duration parameter: default 55 minutes.

批注 [T6]: add it on April 4th

membership level settings

set members with which membership levels (multi levels) can offer service.

Section III.   points changing circumstances

1.   If you booked a lesson from a teacher. you will have a points record like this:
     + Action name: You booked a lesson from Nickname
     + Number of points : the lesson price, subtracted.
2.   If you booked a lesson from a teacher. when the teacher canceled it. you will have a points record like this:
     + Action name: Nickname canceled your lesson.
     + Number of points : the lesson price, earned.
3.   If a student booked a lesson from you. and you accept the lesson, you will have a points record like this:
     + Action name: You accept a lesson from Nickname
     + Number of points : the lesson price, earned

Section IV.   Other introduction

Blocks:

The blocks with red text "**Static Content**", I will create and manage them by myself.

Upcoming lessons block, and "**Unconfirmed lesson block**" should in the page builder. I need to put this block in the profile page.

批注 [T7]: update time: April 4th