Dayview - [Month/Date] - Keller 101

Time	Bookings	
7:00AM	prof5@una.edu [7:00AM-10:00AM]	
8:00AM	prof4@una.edu [8:00AM-1:00PM]	
9:00AM		
10:00AM		
11:00AM		
12:00PM		
1:00PM	prof2@una.edu [1:15PM-6:00PM]	
2:00PM		
3:00PM		
4:00PM		
5:00PM		
6:00PM	prof1@una.edu [6:30PM-8:45PM]	
7:00PM		
8:00PM		
9:00PM		
10:00PM		
11:00PM		

Make Reservation

Reserving email*:

Duration*:

Start Time: ___ : ___ AM ▼ MM/DD 📅

End Time: ___ : ___ AM ▼ MM/DD 📅

Recurring: Just Once ▼

☐ Allow Room Sharing? 🌐 2

Expected Number Of Seats Needed: _____

Comments

Reserve

By default, reserving email should be $_SESSION ['logged_in_useremail']

<- Make it so that when we click the month icon it opens a small calendar to change the date in the MM/DD field. The user should not be allowed to edit the contents of the MM/DD directly from the box. This is because we need to dynamically check when the change the month and day for start time so that we can update this window to show reservations from that day. We DO NOT need to do anything other than change the MM/DD when the end time is update, since it is possible to reserve for several days in a row. There isn't a nice way to show the whole period covered in this range in the day view, only one day. We should just keep it showing the day indicated by start time.

expected number of seats needed and the field by it only show when "Allow Room Sharing?" is checked. Maybe we should also add a field under it that checks the number of open seats for the time slot entered in the duration field, if and only if something was entered in those fields, dynamically check and update when those times change. The small question mark icon maybe opens a small notice popup that explains what we mean, since I think that some may be confused.

also, by default, the MM/DD for both should be the date that was selected on the calendar on the main screen. Don't fill anything in for the times, they must enter that themselves.

Notice this one is fully booked, so prof1 did not allow room sharing, so all possible slots are gone.

When reserve is clicked, be sure to validate that the required fields have been entered before calling createReservation.php. Should also use an http POST to send these variables to createReservation.

Time		
7:0		
8:0		

Time	Bookings	
7:0		
8:0		
9:0		
10:0		
11:0		
12:0		
1:0		
2:0		
3:0		
4:0		
5:0		
6:0		
7:0		
8:0		
9:00PM		
10:00PM		
11:00PM		

In the event that the user attempts to share a room with someone else who opted not to, then this warning is shown and the reservation is not made. Go back will refresh this area so they can try again.

Other possible errors we could do:

Warning: You already have a reservation during this time. Update it?
yourusername@una.edu [12:00PM - 1:00PM]

Warning: You are not permitted to reserve this particular room. Contact a system admin to resolve.

Warning: You can't make a reservation during that time frame:
Reason: Sharing is not allowed in this room. Your time frame overlaps another individual's

Warning: You can't make a reservation during that time frame. The following reservations conflict:
CS 155-01 [1:00PM - 2:15PM]
Reason: There is a lecture taking place during this time slot.

Make Reservation

Warning: You can't make a reservation during that time frame. The following reservations conflict:

prof1@una.edu [6:30PM-8:45PM]
Reason: This individual chose not to allow sharing of the room, and your entered time overlaps theirs.

Go Back

Logout   Settings

Keller 101

Agenda

Your Active Reservations

Room	From	To	Details
Keller 210	Jan 21 2018 8:00AM	Jan 21 2018 10:15AM	Edit Remove
...	...	...	

This part showing active reservation should be scrollable if there are too many to fit.

Something else may can go here also

January ▾	2018 ▾				Week View

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 1 Lecture	2	3 1 Lecture	4	5	6
7	8 1 Lecture	9 2 Reservations	10 1 Lecture	11	12	13
14	15	16	17 1 Lecture 2 Reservations	18 3 Reservations	19	20
21			24 1 Lecture	25	26	27
28	29 1 Lecture	30	31 1 Lecture			

Still havent figured out how we will show reservations in the month view. The week view should also be designed later.

<- click any date and the screen down below V will popup like a modal. In that screen, show the correct month and date in the header.

Logout   Settings

Filters   Type: [Any]   or: [Any ▾]   Computers: [N/A ▾]   Open: From: [Any]   To: [Any]

We can make it so a filter can change the list of rooms as soon as one is interacted with, or we can add a button to update right after the To: box at the end.

These boxes are datetime selectors, if there is something for this, otherwise we will have to use a number stepper that steps 15 minutes at a time for minutes and 1 hour at a time for hours.

Keller 101	Ke...r 103	Keller 104	Keller 105	K...ller 107
60 Seats	3... Seats / ...Seats / ...erence	60 Seats	25 Seats	25 Seats
Computer Lab		Computer Lab	Classroom	Classroom

Raburn 110	Raburn 111	Raburn 112	Keller 201	Keller 202	Keller 203	Keller 204
60 Seats	30 Seats	12 Seats	60 Seats	25 Seats	25 Seats	25 Seats
Computer Lab	Classroom	Conference	Computer Lab	Classroom	Classroom	Classroom

Recent Bookings:

Keller 101	Keller 102	Keller 103
60 Seats	30 Seats	12 Seats
Computer Lab	Classroom	Conference

Scrollable. Scroll down to see favorites. Note that if no filters are applied above, there will be way more rooms than the two rows shown. If there are no favorites or recent bookings, display "No Recent Bookings" and "No Favorites" respectively. For recent bookings, only grab the last X number of bookings from the reservation table from this user where X is 7 in this case, or if we change the width of these boxes, then X is large enough to fit a fill row and only one row.

Favorites:

Keller 101   ↓