

## Product Backlog

**Administrator User Stories:** *"As an administrator, I need to be able to ..."*

<u>Old #</u>	<u>Priority #</u>	<u>Difficulty</u>	<u>Description</u>
17	2	5	... add a new client to the system, along with their information, so that I can quickly sign up clients during meetings. I would like to have a dashboard/panel for these kinds of administrator tasks. I want to have the system automatically email our new clients a username and a randomly generated temporary password when their account is created.
18	3	2	... modify / update client details, by clicking on the client's name wherever it appears in the application, so that I can perform this task without interrupting my workflow any more than necessary.
30*	4	13	... see a calendar view of any month, with events listed in each day, so that I have an overview of events coming up, and manage my time wisely.
31*	5	13	... click on any day in the calendar view to see the schedule for that day, which rooms are booked, etc., so that I can add / modify events.
22	6	8	... add / modify room bookings manually, so that I can manage events for all my clients. I should be able to confirm or deny any tentative booking, and add or delete any booking.
21	7	2	... confirm or deny tentative bookings on the calendar page without leaving the calendar view, so that I can quickly go through all the requests.
32*	8	8	... make recurring bookings (e.g. Every Friday at 2-4pm for the next 4 weeks), so that I don't have to manually add many meetings for frequent clients.
24	9	3	... accept all pending requests that have no timetable conflicts, so that I have more time for other tasks in the office.
19	10	1	... distinguish between various types of events in the calendar, so that I can have a good general overview of the schedule. Requested, conflicting, and confirmed room bookings should be different colors.
26	11	5	... set my email address on a user-settings page, along with some notification preferences, so that I can get automatic email notifications for certain events (e.g. An event has been cancelled).

\* These user stories were added during the group meeting when we decided difficulty ratings and priorities.

**Front-desk Staff User Stories:** *"As a front-desk staff member, I need to be able to ..."*

<u>Old #</u>	<u>Priority #</u>	<u>Difficulty</u>	<u>Description</u>
13	12	1	... easily access all the same information as an administrator, so that I can provide front-desk services to clients in person and over the phone. I should be able to see upcoming events and their status (requested, confirmed, etc.), and access client information.
14	13	1	... make tentative (i.e. requested) room-bookings on behalf of any client, so that clients can make bookings without having to contact an administrator. I should not be able to confirm room-bookings, though, since that decision is up to an administrator.
15	14	1	... cancel events, so that I can help clients re-schedule.

## Product Backlog

These are all collectively prioritized at #15. When enough higher-priority user stories have been completed, these will be prioritized and assigned

**Client User Stories:** *"As an Storefront client, I need to be able to ..."*

<u>Old #</u>	<u>Priority #</u>	<u>Difficulty</u>	<u>Description</u>
1	15	0 *	... request room-bookings for my events online, so that I do not need to go to, or contact, the Storefront to make my services available to the community.
2	15	5	... see a map of the Storefront's bookable rooms, so that I can best decide which room is appropriate for my event. I should be able to see the room capacity, and any other amenities (e.g. a desktop computer) that come with it.
3	15	1	... make recurring booking requests, so that I do not need to manually book a repetitive schedule.
5	15	3	... be notified by email whenever one of my booking requests is confirmed, so that I can be sure my space is reserved.
6	15	1	... be notified by email whenever one of my booking requests is cancelled or denied, so that I can make other arrangements.
7	15	3	... see a table of which rooms are available at which times on a given day, so that I can plan my events accordingly.
8	15	0 **	... have my username and password stored in my computer, so that I don't have to type a username and password every time I login to the application.
9	15	1	... I want to be able to change my profile information (e.g. contact information) on a user-settings page, so that I don't have to inform an administrator whenever my information changes.

\* We get this user story done "for free" by completing other user stories.

\*\* Modern web browsers offer to automagically save login information for users, so we get this feature "for free".

These user stories are already implemented on the Storefront's main website. The product champion has indicated that we should not re-implement

**Public User Stories:** *"As a member of the public, I need to be able to ..."*

<u>Old #</u>	<u>Priority #</u>	<u>Difficulty</u>	<u>Description</u>
11	n/a	n/a	... see all upcoming events at the Storefront in one place, so that I can easily spot an event that might interest me.
12	n/a	n/a	... see detailed information about events that I am interested in, so that I can plan my schedule properly.

**Old #      Priority #      Difficulty      Description**

These are extremely low-priority user-stories that were deemed to be unnecessary, too poorly defined, or outside the scope of the project.

4	n/a	2	As a client, I want to notify the storefront management about materials that I need for my events, so that the storefront management can prepare them for me.
10	n/a	13	As a client, I want my subordinates to be able to book events, so that I can delegate tasks. Only I should be able to confirm their booking requests for an administrator to approve.
16	n/a	2	As a front-desk staff member, I want to be able to add/remove clients from a waiting list, so that I can manage booking conflicts.
20	n/a	2	As an administrator, I need to be able to distinguish booking times that have a waiting queue, so that I can manage booking conflicts.
23	n/a	13	As an administrator, I need to be able to move scheduled events in the calendar view using a drag-and-drop approach, so that I can quickly reschedule room bookings.
25	n/a	13	As an administrator, I need to be able to see a map of the building and its rooms that identifies which rooms are currently occupied <i>at that moment</i> , so that I can manage the building more effectively.