

This is a YRES internal tool.

Course manager, please login to proceed.

Username:

Password:

Login

[Register](#)

BACKGROUND IMAGE TBD

Students	✓
Counselors	
Staffs	

[Delete this profile](#) Search for a name/id

Table Header (Student ID | Name | Age | Gender | Camp | etc)

Inside this rectangle is a table.

We will add a profile table to store classes as well, to prevent hardcoding.

Course manager can add/edit/delete students/counselors/staffs profiles here.

All students are divided into several campus (based on the campus they prefer during registration).

Each campus holds many camps (with a genre from STEM/English & French/Outdoor).

Each camp has 20 students and 2 counselors. Each camp also has a schedule of the week.

Two activities at the same time must not use the same room (except for lunch, dinner etc.). Each activity has two staffs associated.

This division may be replaced by error popup.

Add Profile:

[Manually add a profile](#)[Import from .csv file](#)

Change Profile:

[Modify selected profile](#)[Delete selected profile](#)

Error Report:

error in modifying profile: invalid input value.

error in adding profile: ID exists.

error in modifying profile: no profile selected. (example message)

Campus A

Delete this campus

Add a new campus



Campus A-1F ✓

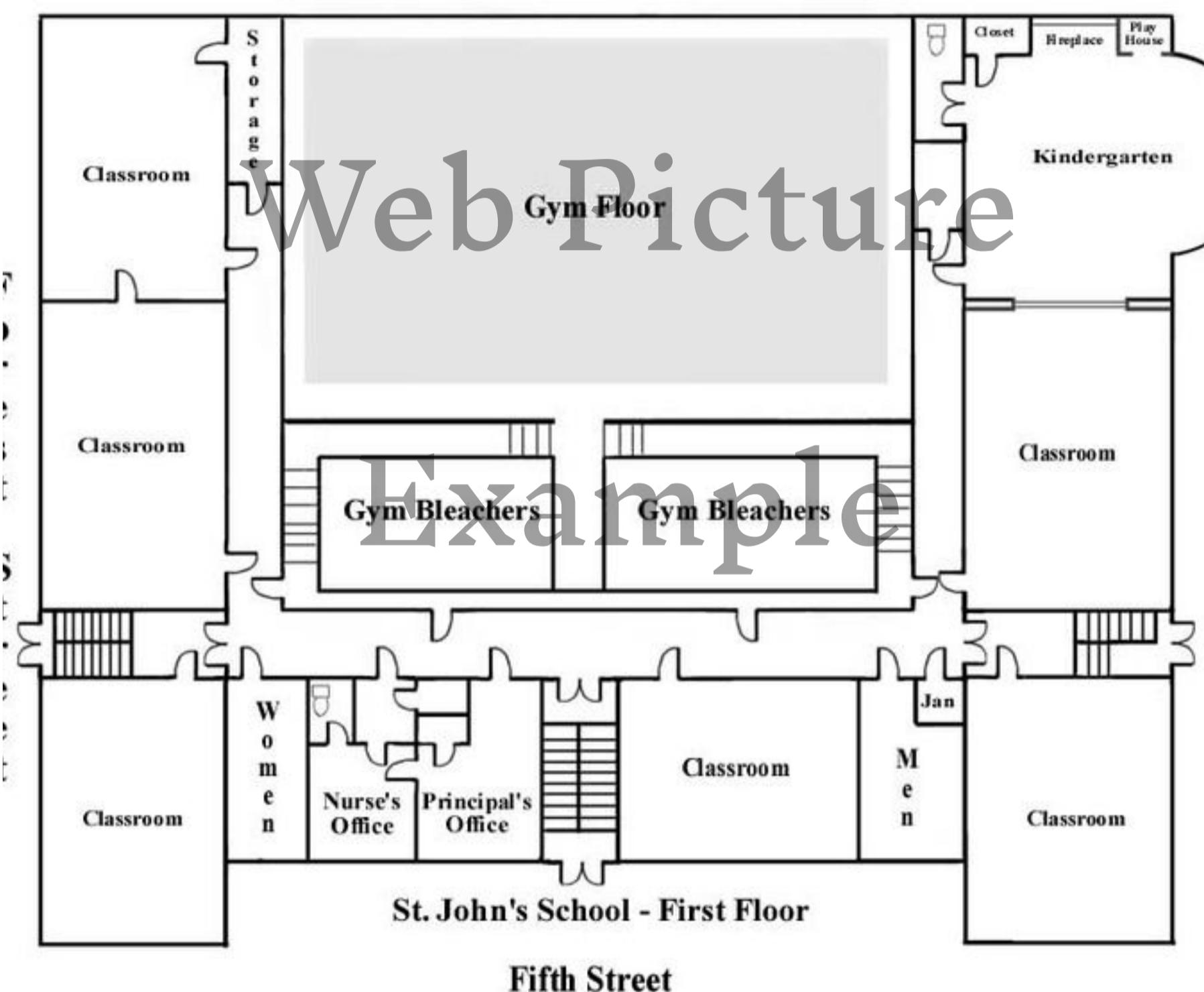
Delete this floor

Add a new floor

Change image

Add room

Delete room



Rooms:

Room ID

Room Name

Space Type

10001

10010

10010 | Gym

10010 | Gym | Shared

Page 1

This is a chart of all

Shared

This is a chart of all rooms registered in the floor plan on the left.

Campus A -contains→ Campus A-1F
(and possibly other floors)

Campus A-1F -contains → Rooms
(on the 1st floor)

According to user specification, space type specifies if a room is for only one camp to use (i.e. a classroom), or can be shared by many camps (i.e. gym, cs lab ...)

Campus A

Generate schedule for Campus A based on information listed in the tables.

Generate**All Rooms:**

Room ID	Room Name	Space Type
10001	Classroom 1	Specific
10010	Gym	Shared

The chart showing all rooms of this campus.

Note: The layout of this page looks tight. Now it's just for fitting everything into the page. In implementation, we can decide on things like responsive layout.

All Camps:

Camp ID	Camp Name	Camp Type
10001	STEM A1	1
10010	E&F A1	3

The chart showing all camps of this campus

Initial user story asks for 3 types of camps. In the recent communication, there is likely only 1 type.

All Staffs:

Staff ID	Staff Name	Preference
10001	Staff A	1
10010	Staff B	3

The chart showing all staffs available.

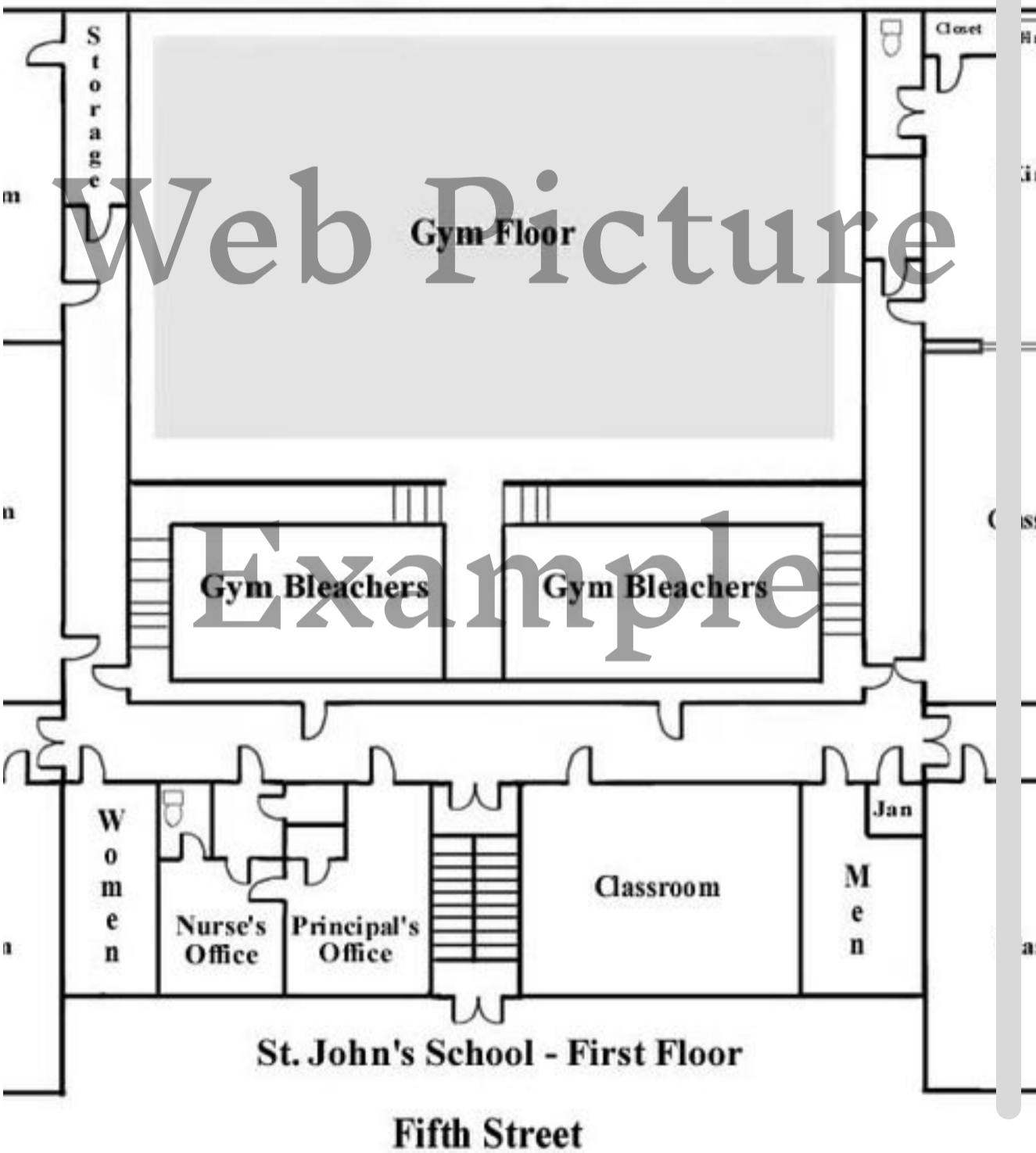
According to user story, the staff has preference to instruct a type of class.

Campus A Campus A-1F Classes of: All Camps, All Rooms [Print](#)

Time	Class Name	Location
9:00-10:00	Math 1	Classroom 1
9:00-10:00	P.E.	Gym

The chart showing all classes scheduled in this campus. Due to space limit here, other columns are not shown (e.g. class ID, camp ID, instructors, etc.). Again, the specific layout will be decided later.

Based on user story, the dropdown above is used to filter the classes either for each camp or for each room (or non-filter, i.e. all camps and all rooms). And the Print button allows printing the filtered schedule so that it can be given to participants of a camp or be pasted in front of a room.



Description of Class A0001:

Name: Math 1

Time: 9:00-10:00

Location: Classroom 1 (ID=10001)

Age: 8-10

Instructors: Staff A and Staff B

Camp: STEM 1 (ID=10001)

Note: In prototype 1.0 here is a name list of students and counselors of this course. But I found it unnecessary, since it provides the same information as a name list of a camp. If our app needs to assign students and counselors into camps, I should add a new page to do that.



Oops...

- Invalid user name or password.

Retry



Oops...

- User name already exists.
- Or invalid invitation code is provided.

Retry

A field temporarily proposed
as a way to ensure safety.

Might use other method...
(only people working for
YRES can register)

YRES Course Manager

←
Back

- Surname:
- Given name:
- User name:
- Password:
- Confirm:
- Inv. code:

Register

Based on discussion with partner, we can
have a super user who will decide who can
edit the data.



Warning

- You are about to delete a database (table) and all its contents.
- This action cannot be undone.
- This will delete only selected database.

Confirm

enter your password again

←
Back



Deletion

- You are about to delete selected profile(s).
- This action cannot be undone.
- The deleted contents will be displayed in console.

Confirm

←
Back

Adding Student Profile

←
Back

- Surname:
- Given name:
- Age:
- Gender:
- Camp:

Other fields TBD

Confirm

This popup also applies to
Counselor/Staff
Editing Profile
Editing profile page is the
same, but the text fields are
pre-loaded with some values.

Import Data

←
Back

- Import profile from a .csv file. The file must have matched header with the table.
- This will append data after existing data.

Source: **Browse**

Confirm



Warning

←
Back

- You are about to delete the campus.
- This action cannot be undone.
- This will delete all floor plan associated.

Confirm

enter your password again



Deletion

←
Back

- You are about to delete a floor plan.
- This action cannot be undone.
- This will delete all rooms associated.

Confirm



Deletion

←
Back

- You are about to delete a room.
- This action cannot be undone.

Confirm

Adding New Campus

←
Back

- Name:

Other fields TBD

Confirm

Adding Room

←
Back

- Room Name:

- Space Type:

Other fields TBD

Confirm

Floor Plan

←
Back

- Name:

- Image:

Browse

Confirm



Adding floor plan and
changing image can share
this popup.



Failed to Generate

- The generation failed because of:
- Exception(Code=001): Impossible to schedule with given information.

[← Back](#)



Failed to Print

- Nothing can be printed before a schedule is successfully generated.

[← Back](#)