Dashboard

Today's Schedule
Wed, 1st December

9:00   Period 1   ← — Greyed out when finished

10:00   Period 2

Next Bell   cancel?

11:00   Recess   ← — Highlight + larger text: next

12:00   Period 3   ← — Normal black when still to come

1:00   Period 4

— Dot to indicate today

This Week				see full schedule			
Sun	Mon	Tues	Wed •	Thurs	Fri	Sat	
Blank	Default Mon-wed	Default Mon-wed	Defaut Mon-wed	Thurs Assembly	Default Fri	Blank	

Still to come Normal

Previous days greyed out

special days: different font colour or background

This may move down on mobile

Dialog?

Manual actions should lock after being used

Normal

Lock by adding div overlaid on top? or disable links? Grey everything out

Ample spacing

Red

☒ Manual Actions ☑ Click to unlock actions
Cancel current bell?
Ring Bell
Ring custom bell... → open dialog?

Emergency Bells
Evacuation
Lockout
Etc

All have confirmation dialogs

Templates H1

Name	Description		
Blank	Apply no bells for weekends etc	Edit	Delete
~~	___	Edit	Delete
~~	___	Edit	Delete

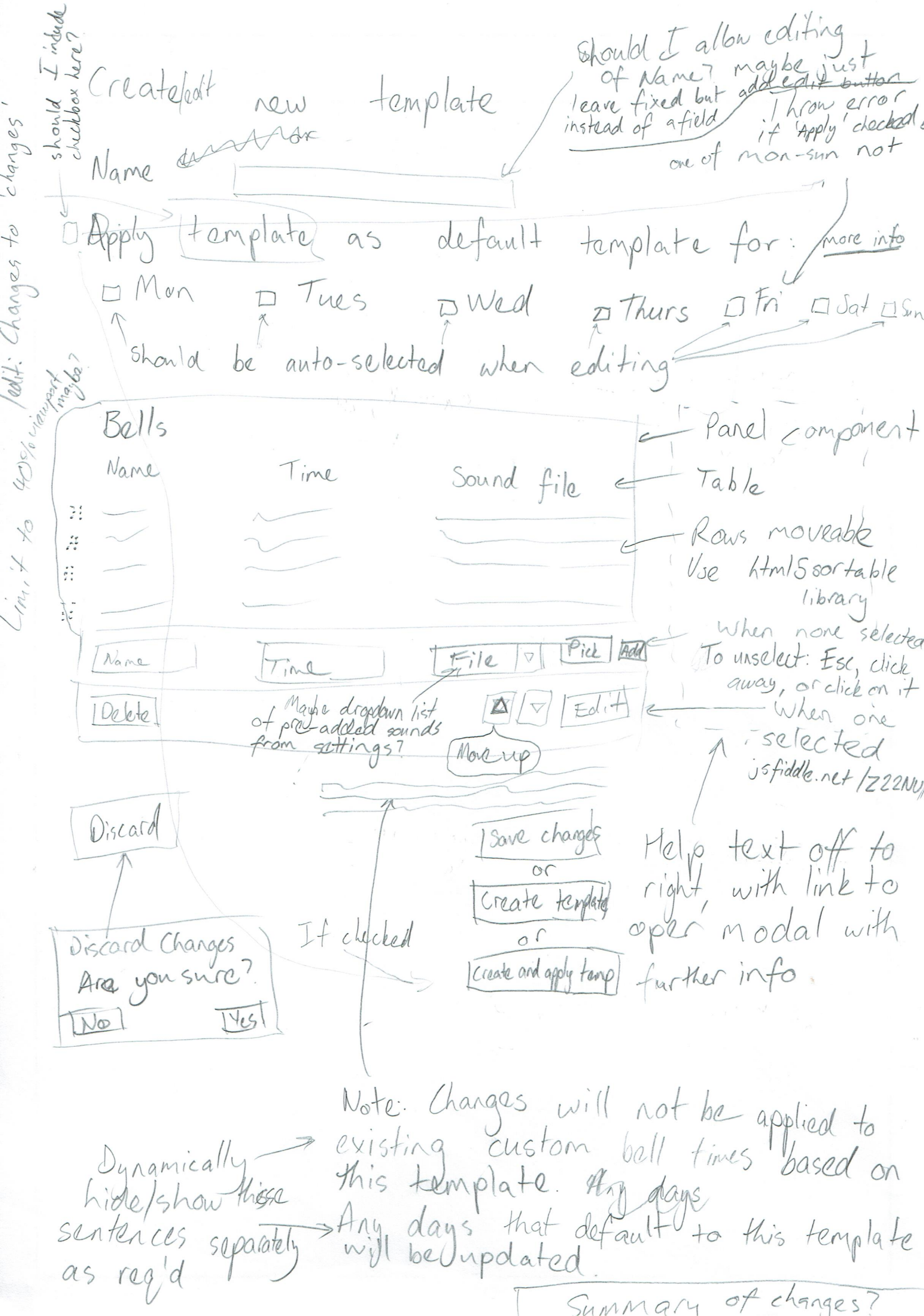Add a new template... —> /new

Table

/edit

Are you sure?
This will affect....

H2: what are templates?

Templates allow you to quickly create & apply custom bells based on pre existing...->...

more info —> help

Create/edit new template

should I include checkbox here?

Name ~~checkbox~~

Should I allow editing of Name? maybe just leave fixed but add edit button instead of a field

Throw error if 'Apply' checked, one of mon-sun not

☐ Apply template as default template for: /more info

Edit: Changes to changes

☐ Mon   ☐ Tues   ☐ Wed   ☑ Thurs   ☐ Fri   ☐ Sat ☐ Sun

Should be auto-selected when editing

Limit to 40% viewport maybe?

Bells — Panel component

Name	Time	Sound file

Table

Rows moveable
Use html5 sortable library

[Name]   [Time]   [File ▽] [Pick] [Add]

When none selected
To unselect: Esc, click away, or click on it

[Delete]   Maybe dropdown list of pre-added sounds from settings?   [△] [▽] [Edit]

Move up

When one selected
jsfiddle.net/Z22NU

Discard

Discard Changes
Are you sure?
[No]   [Yes]

If checked

[Save changes]
or
[Create template]
or
[Create and apply temp]

Help text off to right, with link to open modal with further info

Note: Changes will not be applied to existing custom bell times based on this template. ~~Any days~~

Dynamically hide/show these sentences separately as req'd

Any days that default to this template will be updated.

Summary of changes?

Schedule

You can select days by clicking...

Manually Add custom schedule!

OR

Use the calendar below Coloured different — Calendar controls

☐ ☐ ☐ ☐   ☐ ☐ ☐

Mon	Tues	Wed
	NAIDOC Assem	

Selected: greyed in

If selected is empty

[Add]

or

[Delete] [Edit] ← If selected already has custom

Warning: ----

If multi-selected and one already has custom then present warning that they will be overwritten

fullcalendar.io

calendar with buttons on it — + manually add custom schedule

New

Create or edit new custom schedule

reason? description?

Name [e.g. Assembly]

Apply custom schedule to...

Date [00/00/00] ☐ End date

Prefill based on what they clicked in schedule

dynamically change to 'start date'

+ add new date/date range

Base on template [▽] ← selected by default based on day selected

Balls

#Name	Time	Sound file
... ____	____	____
... ____		____

[Name] [Time] [File] [▽] [Add]

[Delete] [☑] [△] [Edit]

Help

more
link

Be sure to add bells for the whole day, not just changes

Note: This custom schedule will completely replace the default bells for the selected time period. No default bells will be played.

[Discard]

Are you sure

[Save]

Summary of changes

Check: if any date with custom bell is included in time schedule, then it will be overwritten

Settings / Configuration?

Nav

Settings

Bell sounds

HR

Default bell sound
[U] This setting will effect...
all bells with... more info

→ Only allow file format it can play

[Choose File] file.mp3   [Bells ▽]

Default templates   (Manage templates) → open new window
[These will be played.... when.... more info

Monday [▽]
Tues   [▽]
Wed
Thurs
Fri
Sat
Sun

Help txt should still be displayed

[Discard]
↑
Are you sure?

[Save]
↑
Summary of changes

Name	Filename	Default?
Normal	bell.mp3	◉ Radio Button

[Name] [Filename] [Add]
[Delete]   [Edit]
↑
Are you sure?

... prepended upon by [custom bells]...
will be change to default

Python-magic
for checking filetypes

USER

User settings

Email

email@edu.aa

Name

Password leave blank to leave as-is

Repeat pwd

Admin status

You are not an admin.

[Discard]   [Save]

Login

Email

Password

☐ Remember me?

Forgot password? Ask an admin

[Login]

Admin

| Nav |

Users

Name	Email	Is Admin?		
~~	~~	Yes	Edit	Delete
~~	~~	No.	Edit	Delete
		No	Edit	Delete

Add new user...

| Nav |

New user / Edit user

Name

[   ]

Email ⑦ ──→ Their signup link will be sent to this

[   ]

Admin? more info → help

O Yes O No

[create] / edit ──→ Confirm details if being made admin

| Nav |

Import/Export bells

Import from file ──→ Help
                 ──→ will overwrite

[File] File.json

[Import]

Export to file

Json CSV etc ──→ download links

Notes

- Should display notification if using internet explorer
- Browser warning if moving away from pages
- Summary of changes one each page before submit
- Navbar? Footer? → link to help page/documentation
- Support: IE 11+, Default phone browsers
- Documentation: talk about naming of bells, explain operation of custom bells, what happens when you change defaults etc, what default even means (i.e. normal)
- Modal JS library instead of rolling own?
- Call them worker/server?   Server/application?
- Don't forget about flask form tags
- Robots.txt - add it anyway
- Logs - log all actions and whodunnit
- Command-line tool to create admin user?
- First and last name separate or not?
- Viewer role as well?
- Handover manual for brand new users
- Documentation of file formats
- Import from mongoengine for dev?
      Export periodically, as well as before default changes
- Wording of templates/bell schedules etc + document
- Turn off computer sleep/updates turn on DST etc
- When you change directory sound files also change get lost need edit

NAVBAR   or "configuration"?   or display username?

DASHBOARD   SCHEDULE   TEMPLATES — 🔔 — SETTINGS ADMIN▾ USER▾
                                      IMPORT | USERS | | LOGIN LOGOUT