

To-dos:

- ~~Swapping machines between users~~
- Multiple daily Fusion updates; need to flesh out logic for conflicts
 - I think the logic is done now, now need to get CAE's help with extracts
- ~~Make it possible to EDIT a reservation, not just cancel or extend 30 min~~
 - ~~Workaround right now - cancel and make new reservation~~
- ~~Flag if someone has two machines simultaneously (this is not allowed, and we should check it when they check in)~~
- ~~Don't obey "check in" priority for machine assignment if the reservation hasn't started yet (someone checks in for lathe 10am-12pm AND mill 12pm-2pm training at once, they don't NEED the mill they were assigned at check in if there needs to be a shuffle)~~
- ~~Click on a gridspace to add a new reservation~~
- ~~Have a person be automatically reassigned when editing their reservation - I changed a persons reservation start time and it unassigned them when they couldve fit into the same slot~~
- ~~Swap machine numbers (maybe button on hover that says "swap", then pick a machine to swap with, and it swaps the whole row cleanly as long as students are not already checked in on that machine)~~
- ~~Option to mark reservation as "unassigned"~~

Minor UI things:

- ~~Gray header bars - text isn't sticky~~
- ~~"Edit" in gray header bars turns everything into edit mode, even outside of section~~
- ~~Way to mark that people have left early (just cancel the reservation?) ***this is part of "edit reservation" above*~~
- ~~Different color for collet lathes?~~
- ~~Way to stretch the window to fit the shop's vertical TV?~~
- ~~Collect lathes number 1,2,3 in system. Machines are labels 8,9,10~~
- ~~Option to swap machines (wdym? It's supposed to do this already)~~
- ~~Input times are by the minute. It should be every 30 minutes to match the way students reserve machines.~~
- ~~Use student's preferred names if they have one input into fusion. There was confusion with a person who had their name changed. [Unfortunately, we don't/can't get this data.](#)~~
- ~~Make the button (on timeline view) to check people in easier to hit (increase hitbox). Tend to misclick a lot and it ends up going into the edit menu~~
- ~~When editing reservation time show minutes in larger intervals (every 10 or 15 minutes)~~
- Add option to rename students after reservation is created (currently if a student's name is misspelled when input by staff, the reservation needs to be deleted and remade)

Bugs:

- Multiple reservations of the same name and assigned to the same machine type (Mill/Lathe/ColletLathe) break into many smaller reservations and/or cancel other

sections of the same name. (Discovered when named 4 machines "Bucky Badger" for bike class)

- When deleting a reservation X in time slot X and trying to move a reservation Y from time slot Y to time slot X, time slot X still reads as occupied for a few minutes after reservation X is deleted (only happens occasionally)
- Unchecking a reservation doesn't always uncheck the box. After a few minutes or after a page refresh the recently used checkbox shows a different value.