On Thursday morning, the Tech Team released version YSM TECH 2018.11, which covers software development work completed over the previous week.

Yale Medicine Website and Editing

Below is a list of updates that were made to YaleMedicine.org, along with the YM Publishing Tool used to edit condition articles, feature stories, and doctor bios:

Type	Title	Description	Category
🔴	**Empty tag in video caption makes all content bold**	Some bad (but not invalid) HTML in caption fields was causing entire YM articles to be bold, italic, etc. This bug has been fixed.	YM Website
➕	Add Story Promos to "Pay A Bill" page	Added a Yale Medicine Stories promo to the Bill Pay page per Nicole Wise's request.	YM Website
➕	Add "Board Certifications" in blue box at top of doctor profile	Added a Board Certification statement in a more prominent placement in doctor profiles per the request of Surgery (Dr. Longo). It now displays in the blue box beside of the doctor's headshot.	YM Website
🔴	Dynamic preview doesn't work for doctors' bios in case content hasn't been saved	When editing YM doctor profiles, if you clicked "Dynamic Preview" before saving, the content would be saved but Dynamic Preview did not appear. Now the content updates will be saved and the preview will open.	YM Publishing Tool (YMS)
🔴	There is /undefined/ in the link for Dynamic Preview in case only first tab of story/article is filled	Dynamic Preview didn't work properly for stories and concept articles in case only first page was filled and saved. This bug has been fixed.	YM Publishing Tool (YMS)
➕	Update Custom Names for Concepts without custom name	Applied custom display names to 714 Kyruus concepts that have been imported since the Yale Medicine website launched.	Kyruus, YM Publishing Tool (YMS)

School of Medicine Websites

Below is a list of updates made to the T3 YSM websites:

News and People Profile System

Below is a list of updates made to the system used to edit profiles for people and organizations, along with news, events, and clinical trials:

Type	Title	Description
🟥	Do not return Public Health keywords for organization members who are not set to display on the website	Some keywords were appearing in organization keyword lists that were associated with users who were hidden from websites. This bug has been fixed so these extra keywords no longer appear.
🟥	It is possible to create organizations with same slugs	It was possible to create organizations with same slugs. Now it is fixed.
🟩	New feed for Get PublicHealth/{publicHealthId}	Added new feed to retrieve a public health keyword by its ID.

Event Calendar

Accessibility

Below is a list of updates made to websites and systems to meet WCAG A and AA accessibility standards:

Type	Title	Description	Category
🟥	Video on Doctors bio isn't selected by Tab key	Doctor profile videos were not accessible by using the tab key after the page first loads, this problem was fixed.	YM Website

Infrastructure and Backend Systems

Much of the team's work is never seen, but important projects are ongoing to make sure our systems and websites are stable, highly available, and cost effective. We continue making major improvements to our infrastructure and work in this area will be ongoing in 2018.

Type	Title	Description
🟥	European web application instance not working as expected	This work will not be completed because it is no longer inline with our high availability strategy.
🟥	NGINX Blocking sites/pages using IP security	IP Security was not working for websites cached in NGINX, all users were being denied access. This bug has been fixed.

Type	Title	Description
➕	Setup Nginx to cache Staywell content	Configure Nginx to cache content from Staywell.
☑	Request Yale.edu wildcard SSL certificate	This SSL wildcard certificate now allows us to serve websites following the pattern *.yale.edu such as surgery.yale.edu. This aids with search engine optimization and will also give us the ability to fully utilize vanity URLs that we have created. Won't Do: This task is complicated by policies in Yale's Information Security office and as a result we are changing our direction to redirect sites to use the SSL enabled medicine.yale.edu instead of applying SSL to every Vanity URL we use.
☑	Documentation	VUM has been documented to the extent necessary to support it through its end of life.

New Projects

The team has begun work on the three new projects: **Media Library** (this will introduce streaming video and audio storage to the Profile System for people, organizations, news and events), **CV Builder** (to generate faculty CVs from the profile system), and a rebuild of the **Flyerboard**, the school's digital signage system. While these projects will not launch until later in 2018, below are a list of tasks the team completed this week:

Type	Title	Description	Project
🔴	Remove highlighting from Titles section in Career tab	Removed highlighting from Titles section in Career tab	TECH-2933 - CV Builder
☑	Move CV builder tab after Clinical trials tab	Moved CV builder tab after Clinical trials tab in the left navigation.	TECH-2933 - CV Builder
➕	Create new tab "Career" to capture Titles, Trainings and Administrative positions	Created new Tab "Career" to capture Titles, Trainings and Administrative positions.	TECH-2933 - CV Builder
☑	Move "Education and Training" tab after "Contacts and locations" tab	Moved "Education & Training" after "Contacts & Locations" tab. Moved "Trainings" section from "Education & Training" tab to "Career" tab. Renamed "Education & Training" tab to "Education".	TECH-2933 - CV Builder

Key

🔴 = Bug
➕ = New Feature
☑️ = Task