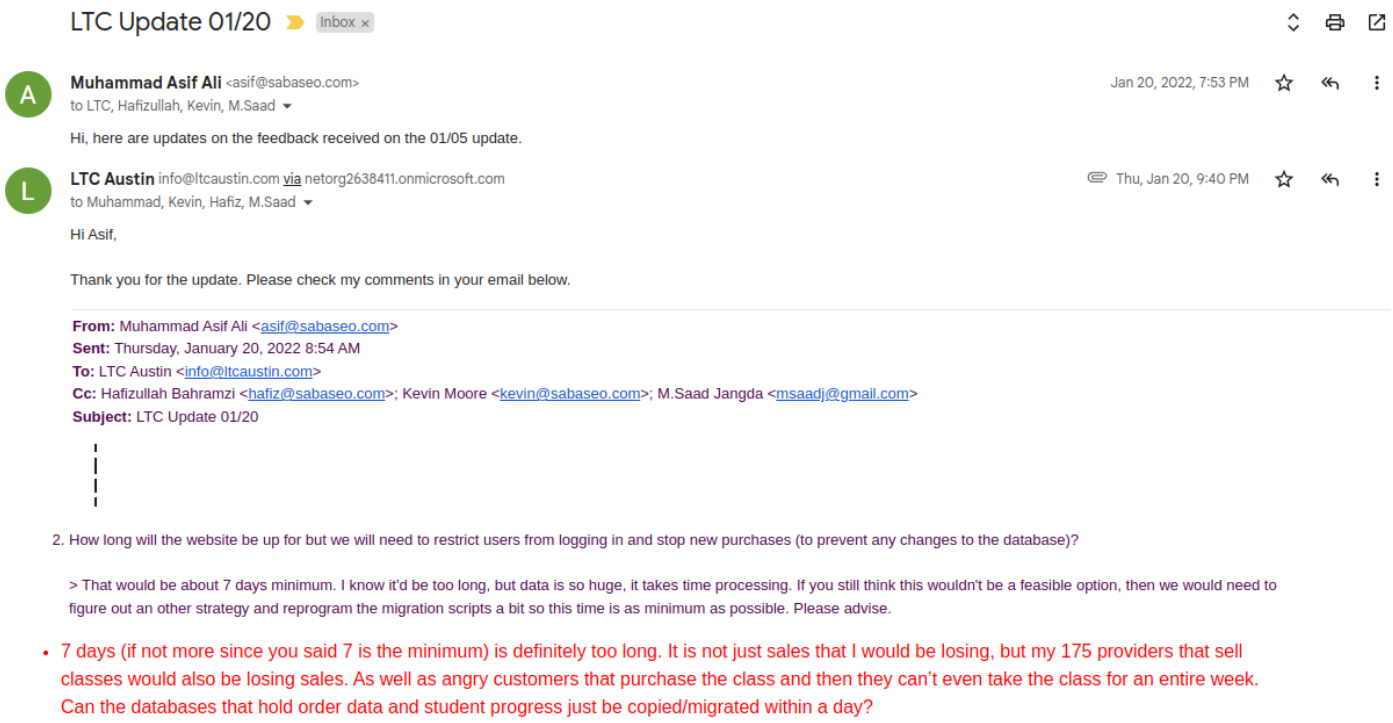
Legacy-Newborn Sync System

Depending on the size of the data to be migrated to the new system, our initial estimation was about 7 days time for the migration. This was not feasible.



LTC Update 01/20 Inbox ×

Muhammad Asif Ali <asif@sabaseo.com> Jan 20, 2022, 7:53 PM
to LTC, Hafizullah, Kevin, M.Saad

Hi, here are updates on the feedback received on the 01/05 update.

LTC Austin info@ltcaustin.com via netorg2638411.onmicrosoft.com Thu, Jan 20, 9:40 PM
to Muhammad, Kevin, Hafiz, M.Saad

Hi Asif,

Thank you for the update. Please check my comments in your email below.

From: Muhammad Asif Ali <asif@sabaseo.com>
Sent: Thursday, January 20, 2022 8:54 AM
To: LTC Austin <info@ltcaustin.com>
Cc: Hafizullah Bahramzi <hafiz@sabaseo.com>; Kevin Moore <kevin@sabaseo.com>; M.Saad Jangda <msaadj@gmail.com>
Subject: LTC Update 01/20

2. How long will the website be up for but we will need to restrict users from logging in and stop new purchases (to prevent any changes to the database)?

> That would be about 7 days minimum. I know it'd be too long, but data is so huge, it takes time processing. If you still think this wouldn't be a feasible option, then we would need to figure out an other strategy and reprogram the migration scripts a bit so this time is as minimum as possible. Please advise.

- 7 days (if not more since you said 7 is the minimum) is definitely too long. It is not just sales that I would be losing, but my 175 providers that sell classes would also be losing sales. As well as angry customers that purchase the class and then they can't even take the class for an entire week. Can the databases that hold order data and student progress just be copied/migrated within a day?

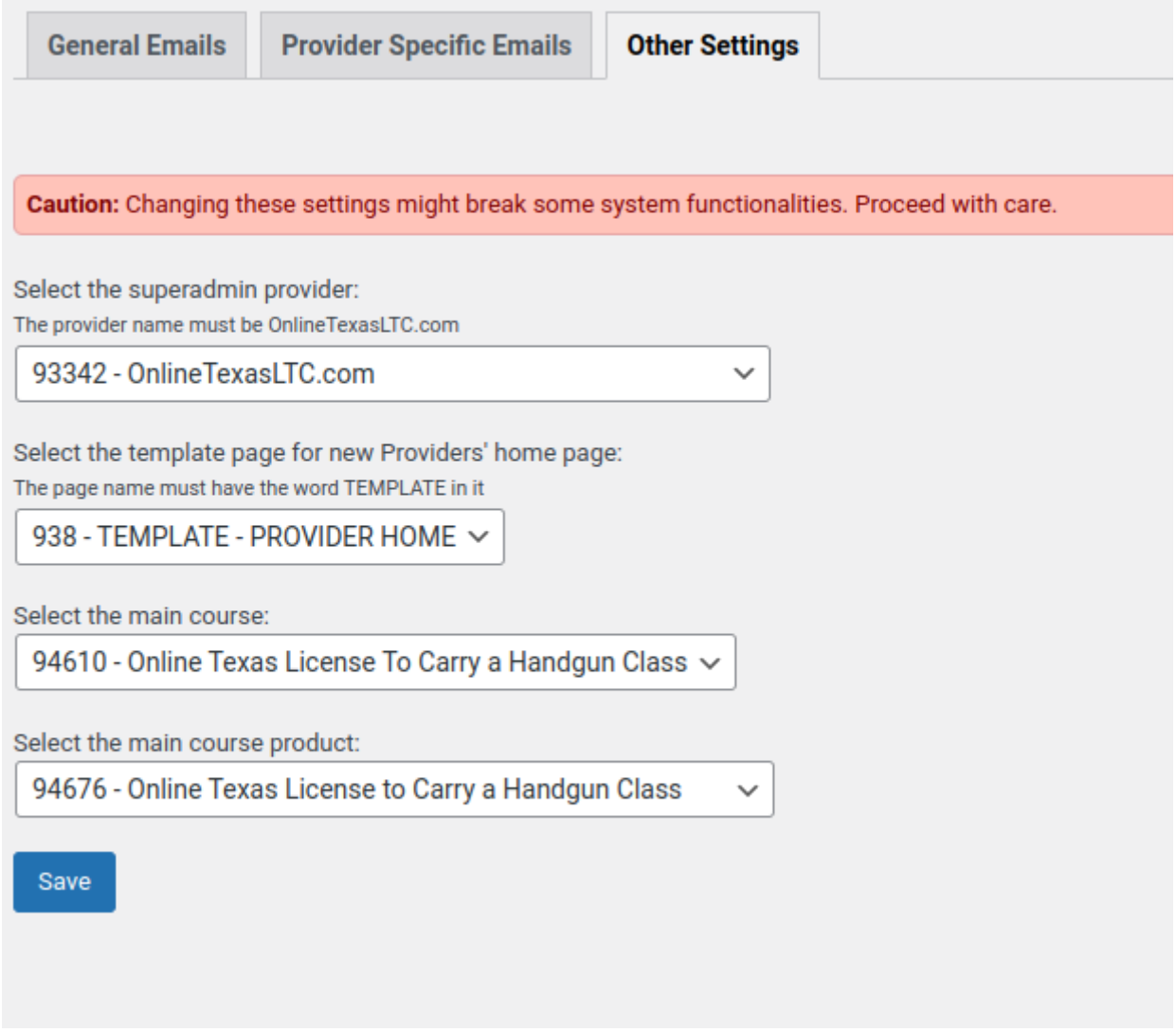
The only solution was a Synchronization system that would pull all the data from the legacy system to the new system. After the complete pull, the system would then keep all of the data in sync as well with the legacy system. The following entities of the legacy system were programmed to be pulled and synced.

1. Providers
2. Providers' Users
3. Students
4. Courses
5. Students' course progress
6. Products
7. Orders
8. Coupon Codes
9. Purchase/Registration Codes
10. DL/ID Informations
11. User Credentials

12. Store Locations (for Prof. Demo. page)

Apart from the sync script, there are several operations that might be needed to be performed after syncing data, so we programmed scripts and interfaces for these actions as well.

1. User roles and capabilities patch ups
2. Activate providers
3. Manually assign wandering products to respective synced providers.
4. Manually assign parent products to imported products (for correct commission calculations as per the new system)
5. Manually assign exported store locations with corresponding Providers in the new system, as well as their opt-in settings.
6. Manually assign redirect URLs so the providers' old store URLs redirect to their new URLs after going live.
7. Setting up the following in LTC Settings.



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