2/3/2021:

* Create code repo in github and shared with instructor.
* Submitted Project Proposal
* Created Azure database.
* Created Journal.
* Created application solution in Visual Studio
* Synced solution with github
* Installed EntityFramework and MVC
* Created database schema in azure
* Used code-first for EF to create data models
* Fixed issue with schema (note to self: When using EF, don’t create a table with the name System. VS gets confused between the System class and the System namespace.)
* Modified Index and Detail pages for Systems, System Type, Servers (display fields on screen for Index and links to edit from both)
* Fixed issue with primary key fields in EF and models they generated
* Tested Create for systems, system type, servers
* Tested edit for systems, system type, servers

2/4/2021:

* Set Name and Description fields to nvarchar so it doesn’t pad. Fixed EF model.
* Played around with Link table.

2/6/2021:

* Deleted ID for Link to make it a composite key. Changed keys to uniqueidentifier instead of string.
* Deleted and rebuilt Models, Controllers and Views (not async)
* Reimplemented fixes from 2/3
* Added properties to the ViewBag for drop-downs for Link Create and Edit pages
* Added validation for Link create/edit pages to prevent duplicate composite keys and require valid selections (views and controller)
* Fixed editing Links (EF doesn’t like updating keys)
* Added Details pages with listings of the related items
* Added links to Details pages
* Adding sorts to index pages