Post Run Sequencing Analysis for MiSeq

In BaseSpace buttons across the top

-Runs – Here you can view your raw data

-Projects – Here you can view assemblies as done by the stock program VELVET. Usually not awesome but a start.

In the upper left there is a green button that says Apps. Click on that and choose DNA Star. Choose the sample name you want to assemble, use the sample name for assembly name. Leave Pair distance at 500. Estimate genome length. Click start assembly. An email will be sent to you when done. Can only view Seqman assemblies if you have DNA Star on your computer. Smith has a license and can be put on any computer using the following protocol. But, only 4 computers can be using it at one time so it is imperative that you quit the program as soon as you are done.