Research:

* Looking at methods of mounting the camera and lenzes together
* Other optics needed so the used has space between lenze and the base
* Camera to by
* Lens to by
* Range of magnifications that sould be supported
* Focal length needed and amount of light to take a good photo

To by

* Camera + remote shutter button
* Macro photography lense
* 64gb+ Sd card
* Adapter for dslr or microscope camera
* Lens for the eye peace less than 1X
* Onjectice lenze for the eye piece
* Capture card (to connect to computer)
* Mounting hardware or metal to make mouting hardwear
* Solenoid for focusing camera + switch + power supply + mounting hardware
* Power strip

To build

* Making sure the camera can be accessed over softerware, maybe a capture card will be needed
* Ensure the desired focal length if met and the length can be adgused on the camera unit so insure proper focusing
* A rigid method that can be adjust of holding all the pieces together