**Trace Application**

MSSQL

* Tables for each board type ~~ maybe one table with pcb type column to differentiate
* Serial Number
* Part Number
* Date of skid prep
* Date shipped
* Shipped or not bool for re-access and date change
* (*skid differentiator) permanent increasing int, with the ability to access later based of in*

UI-Sign In

* Sign in page with preset accounts
* Depending on sign in account, different actions/permissions allowed
* Admin account that can add accounts/remove

UI-Submit

* PCB Type
* Serial Number
* Date
  + A button to signify whether it is the date of shipment as well or just date of scan
* Skid Differentiator (var names/numbers or custom

**Functions**

* Auto Submit Function
* Skid cycler
* Dropdown for pcb type

UI-Extract

* Type of PCB filter
* Date of Shipment filter
* Date of Scam filter
* Search by Serial
* Skid filter

**Functions**

* Edit 1 entry
* Edit entry set
* Convert to csv

Future Implementation

* The ability to create new tables and new traces.
* Creation of new table
* Based off the table create input fields
* Based off the table create extract functions

Dependant on longevity of Holly Boards.