Dan: did theory crafting on how rooms.

Nat: Worked on console app, rewrote a lot to specifications

Alex: Worked on Form Builder. Got flat view working but structure was based on old design. Will need to redo.

Ryan: Further Work on connection manager

# Form Builder

Ryan showed Alex how to use his code.

# Rooms and Namespaces

Each app will use its name as the namespace for meetings since each app will have its own meetings to track changes.

|  |  |
| --- | --- |
| Action | String |
| Routing | Any All Some One |
| Action Data | Bin Code |
| Routing Status | struct |
| Type | Data, Data Stream, Synchronized Data |

## Routing

* Any = any single node
* All = Everyone
* Some = k number of nodes
* One = specific single Device

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Any | All | Some | One |
| Device | x | x | x | x |
| Particle (All Layers) | x | x | x | x |

# Extra Notes

Will need to use Mutex lock for connection manager

Need to add logging to all messages so we can graph later and view them for demo