New company logged -> new machine ID logged

Existing company ID -> existing machine ID

Existing company ID -> new machine ID logged

Users

* User ID
* Profile (employer/technical manager/lead engineer)
* Name
* Password Hash

Companies

* Company ID
* Name
* Location
* Machine ID

Machines

* Machine ID
* Machine Size
* Machine Complexity
* Fault Description?

Jobs

* Job ID
* Company ID
* Machine ID
* Descriptions
* Attachments
* Priority (Urgency)

Scheduled Jobs

* Job ID
* Priority
* Start Date
* Skills Needed
* Completion Time Needed

Closed Jobs

Engineers

* Engineer ID
* Name
* Profile (lead engineer/engineer)
* Skills