# Table of Contents

[**Table of Contents**](#_i26k0a5b1krt) **1**

[**Views**](#_wulfls8cwnvv) **2**

[**Super User**](#_rmeuha8ih8fl) **2**

[Pages](#_ska8jn1l9qr) 2

[Permission](#_wngbzl5roerf) 2

[**Admin**](#_katvrnoibkhg) **2**

[Pages](#_hh4xqrh1ckt) 2

[Permissions](#_6aodopvv7dmn) 2

[**Manager**](#_j27mzd6drzun) **3**

[Pages](#_h2ampmls7rnu) 3

[Permissions](#_i9eo7t9pedac) 3

[**Employee**](#_26amhgcf96tz) **3**

[Pages](#_73z98e1segxu) 3

[Permissions](#_qfq5uxubb4sm) 3

[**Pages**](#_rugdhz96scz6) **4**

[Account creation](#_2pms4k7cc1u5) 4

[Dashboard](#_mdwoq9tk2m0v) 4

[Admin Dashboard](#_5o5zv7kl4w8o) 4

[Manager Dashboard](#_c2qyc22e2i1m) 5

[Employee Dashboard](#_vtvx4oz2upt9) 5

[Account Management](#_mqchzqqktii) 5

[Employee/Team Page](#_3nno3ftmq6te) 5

[Inventory](#_sb47ae6ntmcj) 5

[Login page](#_9vrb1kv6iu0z) 6

[Password recovery page](#_u6v3p2kpvr4j) 6

[Job Details](#_oeaj0laoqmkx) 6

[Cost analysis](#_pyefizj817sl) 6

[**Gamification Concepts**](#_yur3syjsg5j2) **6**

[Score](#_frcltt1fbkkw) 6

[Challenges](#_13ve7745xh6p) 6

[Level](#_vznzywh2lwun) 7

[Badges?](#_i4f4vonn694k) 7

[Flow Diagram](#_5i3sz93fph) 7

[**Signatures**](#_n5y1w4rrtjfi) **7**

# Views

## Super User

Account used by sargon partners to create and manage admin accounts.

### Pages

* Create account
* List of all admins

### Permission

* Create, delete & view Admin

## Admin

Admin can view all company data. Manage all accounts for a given company.

### Pages

* Admin dashboard
* Account Management
* Employee/Manager Page
* Inventory

### Permissions

* Create/edit/delete accounts
* View any account
* Create/edit/delete team
  + Add employee to team
* Employee/Manager Page
  + View Manager Dashboard
  + View Employee Dashboard
* Change Item Weights
* Add/edit/delete Item (?)
* View employee and team leaderboards
* Link team to a manager.
* View employee job detail.

## Manager

Manager can view their teams and employees that are under them.

### Pages

* Manager Dashboard
* Team view

### Permissions

* View employee and team leaderboards
* View employee job detail.
* Edit team members

## Employee

Can view personal and team information.

### Pages

* User Dashboard
* Job Detail

### Permissions

* View personal and team leaderboards
* View job details.

# Pages

## Account creation

* Select either manager or employee account
* Email (required)
  + Email will be unique and if duplicate it was it will send a popup to the admin and inform them that the email has been used before.
* Username (required)
  + Username will be a unique and if duplicate it will send a popup to the admin and inform them that the username is not unique.
* Password
  + If admin does not fill this field out it will send a temporary password to the required email.
* Company ID
  + Visible but disabled
* First Name
  + If not filled the account will fill it out when first logged in.
* Last Name
  + If not filled the account will fill it out when first logged in.
* Job Title
* Picture
* Address
* Phone number
* Start of Employment
* More Information (?)

## Dashboard

### Admin Dashboard

* Leaderboards
  + Select Time elapsed (last week, month, 3month, 6months, Year, All time)
  + Employee view/ team view
    - Position changed
    - Scores
    - Names
    - Number of Badges
    - Items lost (?)
* Progress of company
  + Weekly Report
    - Badges given
    - Challenges completed
    - Tools Lost
    - Summary Cost analysis \*\*\*\*\*MAKE A PAGE OF THIS\*\*\*\*\*\*

### Manager Dashboard

* Leaderboard\*
* Progress of team(s)

### Employee Dashboard

* Leaderboard\*
* Progress of Individual/Team

## Account Management

* Add/Edit/Delete Account
  + Manager
  + Employee
* Add/Edit/Delete Team
* Viewed as Roster Format

## Employee/Team Page

* View Employee/Team Stats

## Inventory

* Tool List
  + Name
  + Price
  + ID- rfid#
  + Weight
    - Select Weight
  + Cost

## Login page

* Username Field
  + Email
* Password Field
* link to password recovery page

## Password recovery page

* Email Field

## Job Details

* Individual job statistics
  + Items Lost
  + Tool Count
  + Date

## Cost analysis

# Gamification Concepts

## Score

* Score value calculated off of tool data and weights
* Time Dependent
  + Calculated on login from current date to Time frame selected
* Number between 0-1000
* Score is given for each employee and team

## Challenges

* On completion rewards badges and/or exp
* Score (time) based challenges
  + Score > 900 for a month (example)
* Team challenges
  + Based for aggregated scores
* Length of employment

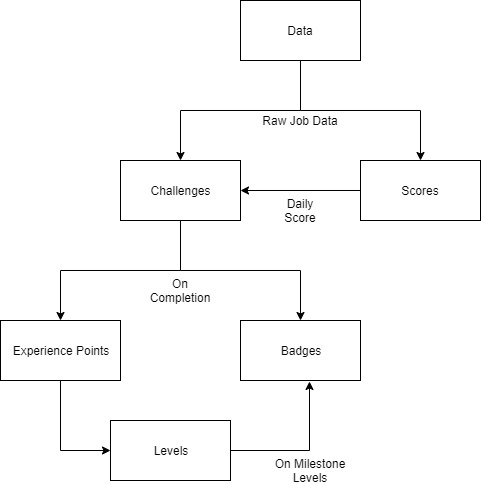
## Level

* Based on Exp received from challenges
* Lvl 1-10 exponential grow, lvl 11+ same exp to next level, no lvl cap
* Reward for levels determined for admin

## Badges?

* Received on challenge complete

## Flow Diagram



# Signatures

|  |  |
| --- | --- |
| Client |  |
| Team Lead |  |