Stephanie Vetter

School-To-Home Behavior Tracking Business Rules

* User Types: one administrator user, no limit on teacher users, no limit on parent users
* Teacher users must have access code (from administrator)
* Parent users must have teacher code (from teacher)
* All users must have an email and a password
* User can have a teacher and parent account
* The same email and password may be used for parent and teacher account, all teacher accounts must have a unique emails and all parent accounts must have unique emails
* An admin user can also have a parent and/or teacher account, the same email and password may be used for all accounts
* Adding Teacher: only admin account may add teacher, must indicate teacher’s first and last name, teacher’s first and last name combination must be unique, generate a unique access code for teacher
* The user will create a username for each account, usernames don’t have to be unique
* Date/Time of last login will be saved for all types of user accounts
* Only teacher account may add students, no limit on number of students, unique teacher code generated for each student added by a teacher
* Must enter unique first and last name combination for student
* A student may have zero or more behavior tracking forms
* Each type of tracking form has a unique name
* Each tracking form has category (behavior, intervention, incident, daily feedback, home)
* Progress report tracking forms completed by teacher may be submitted to parent
* Each form has an associated date based on when it was completed
* Some forms have an end date
* Only parent account may add children, no limit on number of children, valid and unique teacher code is needed to add a child
* Multiple parent accounts can monitor same child
* A child may have zero or more home behavior tracking forms
* Home behavior tracking forms may be submitted to teacher
* Home behavior tracking forms have an associated date based on completion

Triggers- only one admin user