

# User Stories

Version: 1

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**U1:** As Daniel Savant (a backend systems administrator for CCS), I want a well-designed database that allows me to easily retrieve data when needed.

**U2:** As Daniel Savant (a backend systems administrator for CCS), I would like a system allowing for the storage and retrieval of generic presets, allowing me to easily use this system in any future expansions I may be mandated to develop.

**U3:** As Daniel Savant (a backend systems administrator for CCS), I would like a specific template system for the different iCare templates, allowing me to directly add new template configuration files to the system.

**U4:** As Daniel Savant (a backend systems administrator for CCS), I would like a system that parses the iCare templates into an in-memory data object, allowing for easy access of iCare data in the system.

**U5:** As Dave Patel (an intern at TEQ), I want to be able to take populated iCare files and transfer them into the company's database for review and further use by other staff.

**U6:** As Daniel Savant (a backend systems administrator for CCS), I would like a base system for the reports, allowing me to easily develop new report types.

**U7:** As Richard Wong (a business analyst at CCS), I would like for a varied selection of report types to be available to me so that I can easily generate different reports formats.

**U8:** As Careena Smith (a front desk staff/receptionist at Family Services of Peel), I want a graphical interface where I can upload iCare files, allowing me to easily input client information into the system.

**U9:** As Amelia Ereck (a staff member at the TEQ), I want a consolidated administrative graphical user interface that lets me upload iCare files and generate reports. I also want it to give me the ability to access a separate editor for managing iCare and report templates.

**U10:** As Amelia Ereck (a staff member at the TEQ), due to the constantly shifting landscape at TEQ, I want to be able to easily manage all the iCare templates that the system knows about. This includes adding, removing and modifying iCare templates presets. This way, I can be flexible with how and what user data we input into our system.

**U11:** As Richard Wong (a business analyst at CCS), I want to be able to use a GUI to modify report templates by their data fields, allowing me the flexibility to easily generate reports on different data sets.