

Tasks

Version: 1

Team Members:

- Alexander Greff (greffal1) alex.greff@mail.utoronto.ca
- Saad Syed Ali (alisaad2) saadsyed.ali@mail.utoronto.ca
- Mohammed Osumah (osumahmo) mohammed.osumah@mail.utoronto.ca
- Gyeongwon Choi (choigyeo) gyeongwon.choi@mail.utoronto.ca

Tasks

User Story	Task Description	Dependencies
U1	T1: Develop the database model to store the iCare information	
U2	T2: Design the base JSON template system	
U3	T3: Develop the template system implementation for the iCare data templates	T2
U4	T4: Design a data-object for representing the information from the iCare datasheets	
	T5: Implement the parser using the the template system (T3) for the iCare datasheets which is stored into the data-object from T4	T3, T4
U5	T6: Implement the feature that inputs the populated data-object with the iCare data and saves it into the database	T4

U6	T7: Design a base system that all report types will function on	
	T8: Implement a base template system that all report types will function on	T2
U7	T9: Develop a report type similar to what the iCare reports look like	T7, T8
	T10: Develop a report type that uses graphics to plot data (i.e. scatterplots, bar charts, etc)	T7, T8
U8	T11: Design the basic graphical interface for the “uploader” user type.	
	T12: Implement the interface designed in T7 to work with the parser and uploader systems (T5 & T6)	T5, T6, T7
U9	T13: Design the basic graphical interface for the “admin” user type	
	T14: Implement the interface designed in T13 to work with the report system (T9 & T10)	T9, T10, T13
U10	T15: Implement the iCare template template editor (that’s not a typo by the way)	T3, (T11, T13)
U11	T16: Implement the report template editor	T9, T10, (T11, T13)