



TEAM X-CEL - USER STORIES v0

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D H A R M I K S H A H
C A L E B C H E N
A L I Z A L A U
B Y R O N L E U N G
R A L P H M A A M A R I



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INTRODUCTION

This document will highlight the user stories of this project which are based on the persona's goals throughout the application. We have been able to deliver to the following user stories:

USER STORIES

These user stories are in order of descending priority.

- As Bob, a member of the management project staff at TEQ, I would like to gather all the iCARE data that was submitted by participating organizations.
- As John, a staff at one of the support agencies, I would like to upload files, so that the data from the iCARE template can be used for report generating, queries, etc.
- As Sara, I want a readable log of events that take place when users use the application. These logs should include upload raw data dates and report generation creation dates.
- As John, I want to have the application notify me of any formatting errors I have made in the iCARE template that I upload so that I can re-upload a template to have the database store the correct information.
- As Bob, I would like to anonymize the data in the iCARE templates, so that no direct connection between the data and any specific person can be made.
- As Bob, I would like to store the results of the iCARE template into a database, so that further analysis can take place.

- As Bob, I would like to merge all the anonymized data together automatically, so that I can generate a report outlining the usage of the organizations' services by its clients.
- As Bob, I would like to create an account for use by a participating organization, so that they can use it to upload iCARE templates and contribute data.
- As John, I would like to login to the application so that I can upload files.
- As John, I would like to be able to replace an existing iCARE template I have uploaded, so that it will have the newest information.
- As Bob, I would like to run basic SQL queries on the report, so that I can retrieve information based on the anonymized data.
- As Sara, an IT employee at TEQ, I want to use my advanced SQL knowledge to query data from the database, so I can gather deeper insights for my managers.
- As Sara, I want to create queries for others that are easily accessible, so I can not waste my time when people need to retrieve the same data.
- As Bob, I would like to be able to execute predefined queries, so that non-technical TEQ staff can retrieve data without knowing SQL.
- As John, I would like to have a log of the templates I have uploaded in the past so that I can easily see what changes I have made in the past and when I made them. The log should include things like the name of the file I uploaded, the time I uploaded it, and details about the data is included.