Do/Be/Feel Motivational Modelling

Do/Be/Feel Lists

Version 2.0

Changelog:

- Generalised our users based on their technical functionalities (reduced amount of users in who)
- Revised actions in the do list
- Additional entries in Be and Feel

Who	Do	Be	Feel
ACDS admins	Log in to the system	Secure	Supported
ACDS staff	Create accounts in the system	Responsive	In control
	Upload spreadsheet data	Accurate	Intuitive
	Add new calibration	Comprehensive	Fast
	See a list of all calibration data	Modular	
	Export current data to csv or excel spreadsheet	Secure	
	Approve new calibrations	Easy to use	
	Search/filter the list of calibrations		
	Modify existing data		
	Track changes		
	Control User Access		

Version 1.0

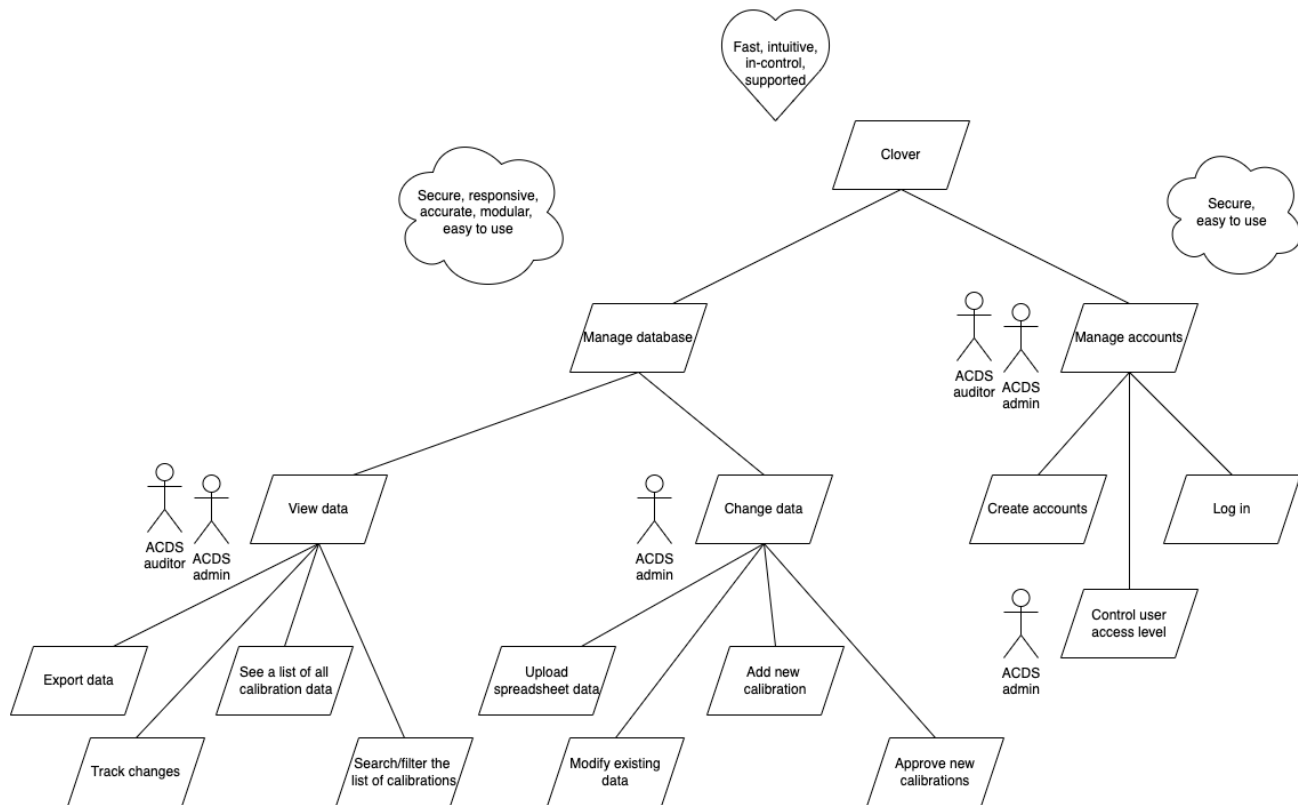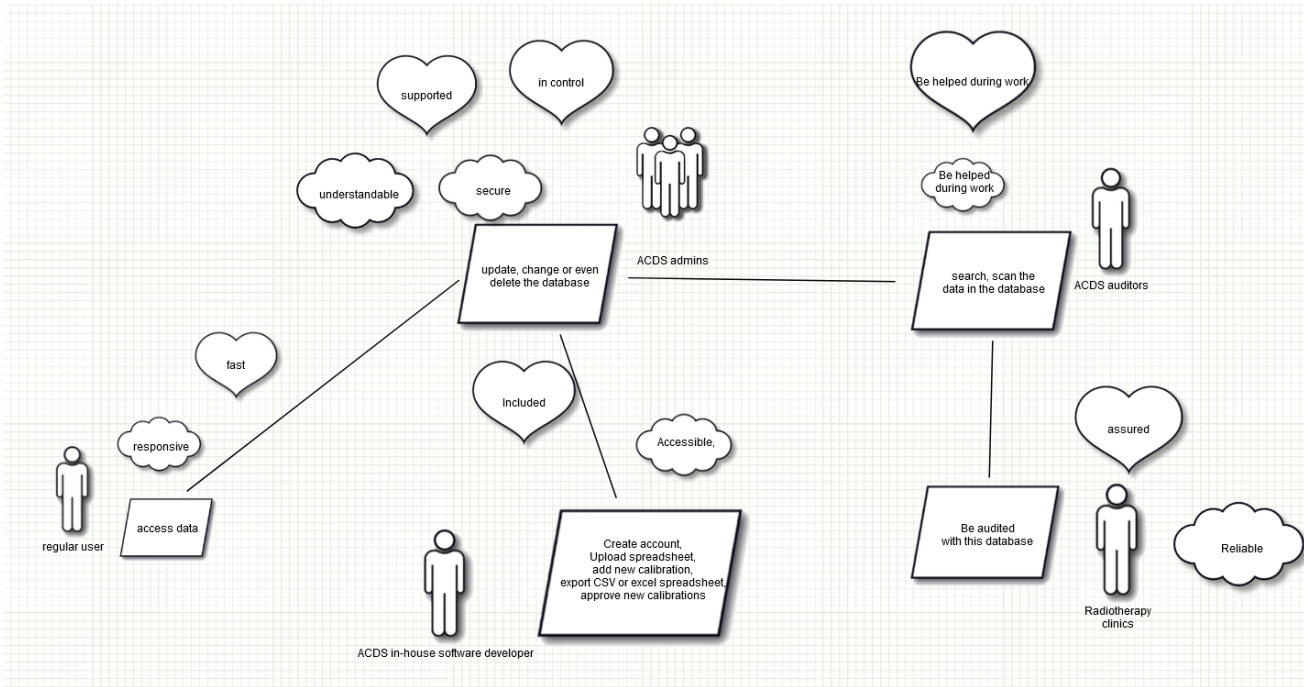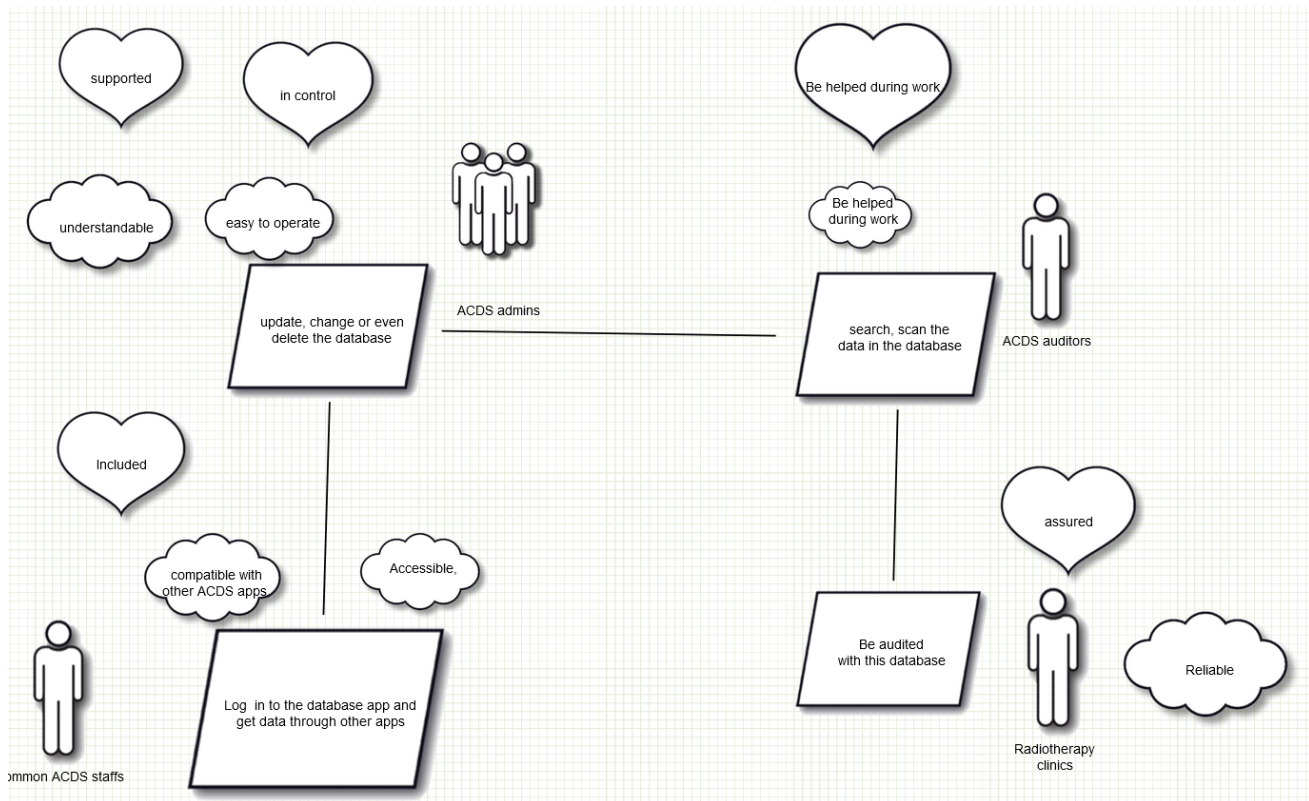| Who	Do	Be	Feel
- Admin user - Regular user - ACDS auditor - ACDS in-house software developer	- Login to system - Access data - View historical data - Modify entries - Export data into CVS/Excel format - View access/modification history - View upcoming expiring audits - GUI - approve process	- Secure - Responsive	- Simple and intuitive - Fast

Motivation Model

Version 4

Changelog:

- Adjusted the model to fit the revised do be feel list
- Do's are broken down to be more concise
- Reduced the amount of roles to be more concise

Version 3

Version 2

Version 1

In control, supported

Easy to understand and operate

Be helped during work

Be helped during work

update, change or even delete the database

ACDS admins

search, scan the data in the database

ACDS auditors

Included

assured

Accessible, compatible with other ACDS apps,

Economic

Be audited with this database

Radiotherapy clinics

Log in to the database app and get data through other apps

Common ACDS staffs

taken care of

Receive therapy by Linac which extract patients' data from database

Patients

Reliable, stable

Personas

- Persona A (ACDS Auditor)
- Persona B (ACDS Admin)

Persona A (ACDS Auditor)

Version 2.0

Mikey Mo

"It would be great to have an easy-to-use application to store data."

Age: 45
Work: ACDS Senior Auditor
Family: Married, 2 kids
Location: Melbourne, Victoria
Character: Responsible, Humorous

Goals
- Access and view ACDS Calibration data securely anywhere without hassle
- Search and filter for specific data efficiently
- Be able to export required data in CSV or Excel format from the database
- View change history of calibration data

Bio
Mikey is a senior auditor who works for the Australian Clinical Dosimetry Service (ACDS). Every workday, he goes to the hospital sites and performs measurements with ACDS equipment, each with 5-10 calibration factors, which are changed about once an ear, and he used to use Excel spreadsheets to record these data. A new program can be an excellent way to improve his work efficiency and make it easy to record and obtain data. For Mikey, It is difficult for him to adapt to a new and complicated application, and the accuracy of the data is essential for his work. So accurate and straightforward are his requirements for the application.

Frustrations
- Hard to find specific data in Excel spreadsheet.
- Takes a long time to transfer some data to unique pieces of equipment .
- It is not convenient to update data and information, and it is difficult to double check them.

Requirements
simple

fast

accurate

secure

Personality

Introvert		Extrovert

Thinking		Feeling

Sensing		Intuition

Judging		Perceiving

Version 1.0

NAME

Ava Robinson

MARKET SIZE

80 %

TYPE

Artisan

Goals

As a Junior Australian Clinical Dosimetry Service (ACDS)auditor, I want to be able to

- Seach and read ACDS calibration data anywhere seamlessly and securely
- Extract/Export necessary data from the database within a few clicks/steps
- Speed up the process of her audits

Quote

I hope for a more harmonious way of accessing ACDS data without handling resource-intensive spreadsheets.

Demographic

Female   29   years

Perth, Australia

Single

Junior ACDS Auditor

Background

Ava is a junior dosimetry auditor for ACDS who cares about safety and ensuring patients get the proper radiation doses. She is new to the job but still puts in all her effort to do the job right. As she is just starting, she has found it challenging to get accustomed to juggling around slow spreadsheets to access the data she needs. This struggle has common among the new auditors. She is looking for a more efficient and less complicated approach to accessing the data for her audits.

Motivations

As an ACDS auditor, it's important to be able to provide accurate calibration data in a fast, efficient and professional manner. The use of spreadsheets has been slow and resource-intensive. Accessing the data required anytime and anywhere quickly and securely without touching spreadsheets would greatly alleviate the problems.

Frustrations

- Handling too much data causes strain on the current ACDS system
- It takes a long time to access data
- Struggling to get used to spreadsheets as a new auditor.

Technology

Internet

0   25   50   75   100

Software

0   25   50   75   100

Mobile apps

0   25   50   75   100

Social media

0   25   50   75   100

Technology

9

Persona B (ACDS Admin)

Mary Chann

Goals

- To be able to add or update calibration data for devices
- To be able to review and approve new calibrations
- Control user permissions and access
- View and filter through a list of calibrations

Bio

Mary Chann started at ACDS young and now works in an admin role. With over a decade of experience working at ACDS, she developed a very good understanding of their systems and management skills. Mary did a great job working as an admin with the existing system, but storing all their data in excel spreadsheets comes with many frustrations. Mary hopes the new system will be faster and more secure.
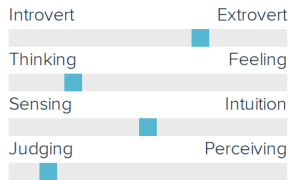
"A quotation that captures this user's personality."

Age: 35
Work: ACDS Admin
Family: Married, 1 child.
Location: Melbourne, Victoria
Character: Motivated, Conscientious

Personality

Introvert   Extrovert

Thinking   Feeling

Sensing   Intuition

Judging   Perceiving

Frustrations

- Excel spreadsheets are slow and complicated
- Excel data is not secure
- All auditors can input data into excel or modify existing data without approval

Requirements

Simple

Fast

Secure

Accurate