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# **User Manual**

**for**

# **Sydney Wildlife Rescue and Care App**

**Version 1.0 approved**

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## 1. Who this manual is intended for

This manual will describe the system, how it can be utilised in its various functionalities for different users, and outline the delivered package and its installation. Due to the nature of the product in that it is a website, this user manual will be quite short and mainly outline site navigation.

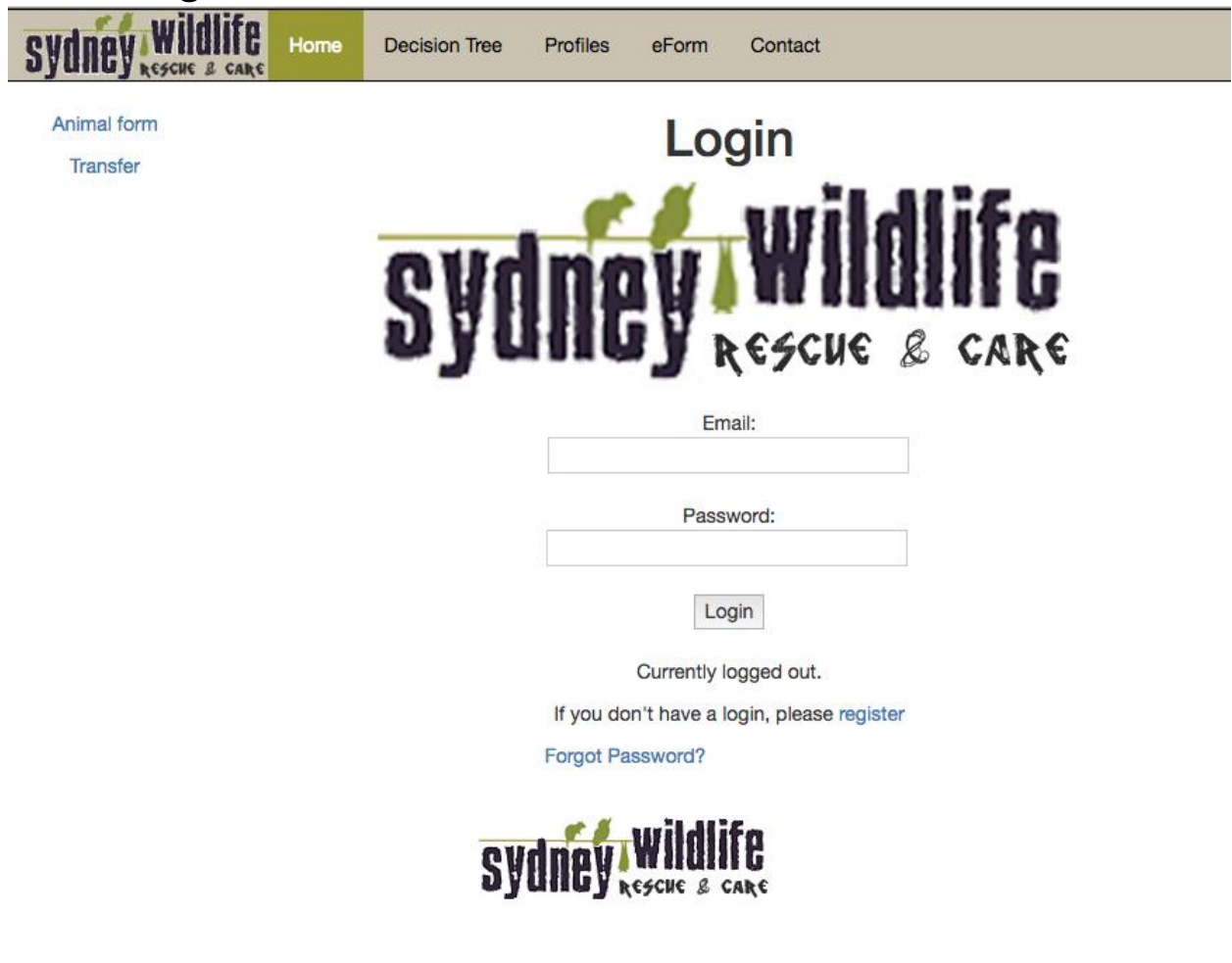
## 2. Installation

Upon delivery, and due to the nature of the project, the project will be emailed in a zip form. This zip will contain a folder containing the various different pages in the website, the various scripts utilised in the webpage, any images used as well as the different SQL tables used within the system. The folder will also include the framework for the manual decision tree, which contains a html and javascript file that enables the decision tree to be built.

In order to install the software, co-operation with the chosen web host will be need to be done in order to implement and install the root folder of the website upon the web server, and the sql files will need to be imported in to the database management tool used upon the webserver. When building, we used an apache server with an SQL database managed by PHPmyadmin, which had import functionality already included within. Consultation with the webserver admin will be necessary, but should just include simple importing of the folder, and importing of SQL tables.

If the included decision tree framework intends to be implemented, this will have to be imported in to the current decision tree PHP page, and edited in order to build the decision tree required for that specific animal.

### 3. Home Page



The screenshot shows the home page of the Sydney Wildlife Rescue & Care website. At the top is a navigation bar with the following links: Home (highlighted), Decision Tree, Profiles, eForm, and Contact. Below the navigation bar, on the left, are links for "Animal form" and "Transfer". The main heading is "Login". Below this is the Sydney Wildlife Rescue & Care logo. The login form consists of two input fields: "Email:" and "Password:". Below these fields is a "Login" button. Under the button, it says "Currently logged out." and provides links for "register" and "Forgot Password?". At the bottom of the page is a smaller version of the Sydney Wildlife Rescue & Care logo.

The home page contains a basic introduction to the website. In order to navigate throughout the website, the navigation bar on the top of the webpage is used in order to navigate to the other sections of the website. The logout button at the top right of the screen is used to log out of the system. The home page is fairly self-explanatory, and will just have a basic overview of the website. As with all pages, the page is fully formable to screen size and will work on any screen size.

## 4. Decision Tree

# Decision Tree

## PACE Example

Welcome

This is the Decision Tree ALPHA.

❓ Do you know what is wrong with the animal?

> I Do

> I Do Not

[← Back](#)[Restart](#)

This page built with Zingtree.

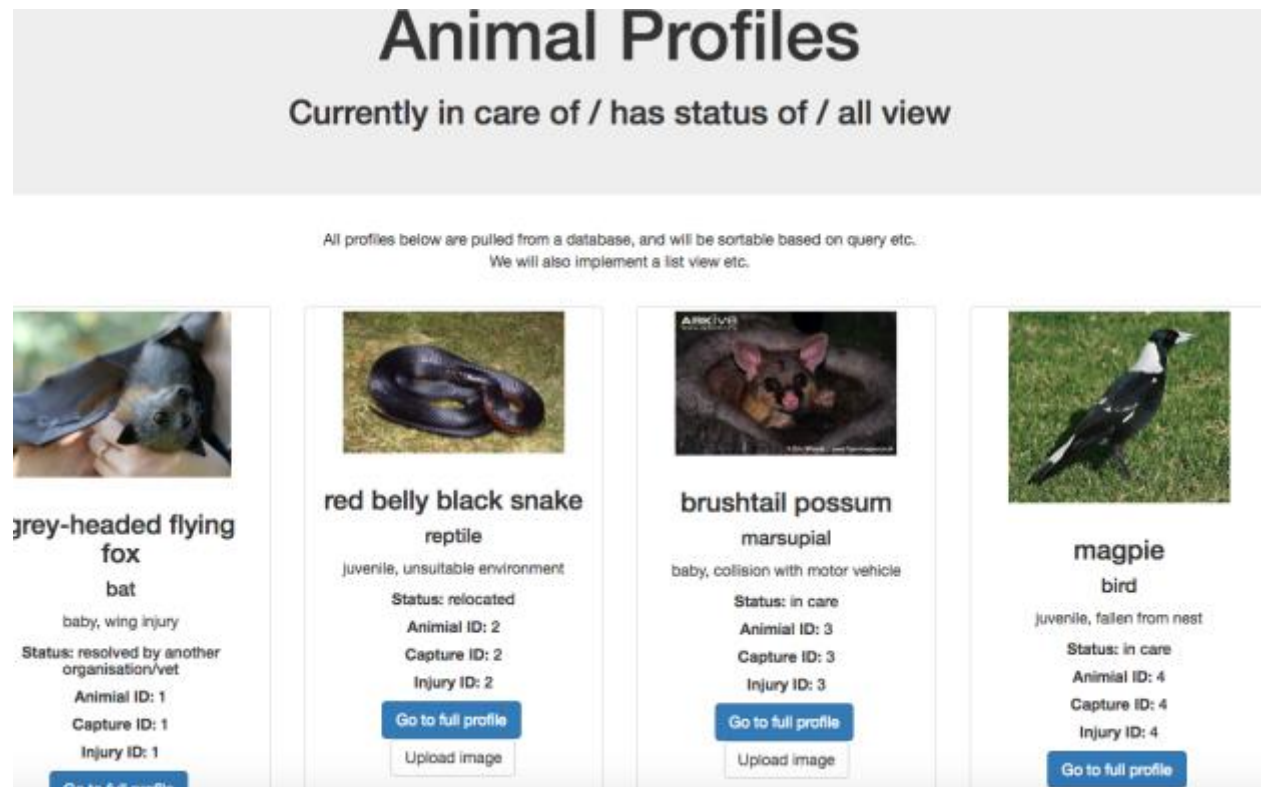
The decision tree page is very similar to the home page in terms of layout, and the navigation bar, but also includes the implemented decision tree from Zingtree. This decision tree is a decision tree that has been designed for bats, and can be navigated to by clicking/touching the presented choices. The tree can then be restarted by clicking/touching the restart button, or pressing back to navigate to a previous choice.

In terms of creation for new decision tree's and their importing in to the website, <http://zingtree.com/tutorials.php> is an excellent resource provided by the Zingtree corporation for creation of new decision tree's, as well as how to imbed them within a website. Following this, new decision tree's are easily able to be imbedded within this page in order to implement decision tree's. Zingtree also provides an external link to any decision tree's you have created, and therefore the page can be set up as a library of links with headings to different animal decision tree's. Decision trees can be managed within a Zingtree account, that can be set up through the Zingtree website.

If Zingtree is not a desired solution in the future, we have provided a framework for decision trees within the delivered package. This will need to be edited and implemented with someone with proficient knowledge of PHP, html and javascript, with skills in css recommended. This would provide a non-licensed and free decision tree within the website ( **NOTE:** There is a license

file included with the framework, as the framework was built off a simple template, and the license is required to be within the product in order to use the framework).

## 5. Profiles



This page will dynamically display animals that are within the system, and if implemented, will display animals that are assigned to the particular user that is logged in. These profiles are created through direct database manipulation at present, but will auto-create tiles once these entries have been created.

Full profiles can be displayed for each animal by selecting the full profile button on an animal tile. This will display more detailed rescue information about the animal, as well as expected health curves for bats.

## 6. E-form

The screenshot shows the 'eForm' page of the Sydney Wildlife website. The header includes the 'sydney wildlife' logo and navigation links: Home, Decision Tree, Profiles, eForm (highlighted), and Contact. The main heading is 'eForm'. Below it, a sub-header says 'Enter info for rescue here. eForm'. The form fields are as follows:

Field Label	Input Type / Content
Date	DD/MM/YYYY
Species	Text input with a dropdown arrow icon
Animal Age	Radio buttons: <input checked="" type="radio"/> Baby, <input type="radio"/> Juv, <input type="radio"/> Adult
Size	Text input with 'cm / mm' placeholder
Caller's name	Text input with 'Name of Caller' placeholder
Address	Text input with 'Address Line 1' placeholder
	Text input with 'Address Line 2' placeholder

This page will allow entry of information in to an SQL table within the product, without direct database manipulation. The fields within this e-form are fairly straight forward, and mimic paper forms currently used by Sydney Wildlife. Users should be trained on where to input data within the form, but we have designed it to be quite straightforward.

Pressing the submission button will submit the form information in to the relevant SQL table.