

Iteration 1 Big user stories

View Bird List
As a researcher, I want to view a list of available birds.
Priority: high
Cost: 5 days

Experiments
As a researcher, I want to be able to create new experiments and assign birds to each.
Priority: high
Cost: 4 days

Bird Medical History
As a veterinarian, I want to be able to add the medical history of the birds in the lab.
Priority: medium
Cost: 3 days

Experiment data entry
As a researcher, I want to be able to record an entry for the observations from the experiments everyday.
Priority: high
Cost: 7 days

Iteration 2 Big user stories

Search Bird by characteristic
As a researcher, I want to be able to search Bird by a certain characteristic such as species, etc.
Priority: high
Cost: 7 days

Trace Genealogy
As a researcher, I want to be able to trace the ancestry of birds we’ve bred.

Retire Birds
As a researcher, I need to be able to retire birds that cannot be used for experiments anymore.
Priority: medium
Cost: 1 day

Manage Bird and Experiment information
As a researcher, I need to be able to search and edit, bird and experiment information.
Priority: medium
Cost: 2 days

Iteration 3 Big user stories

Manage User Information
As a researcher, I want to be able to restrict access to other users
Priority: medium
Cost: 3 days

Import previous data
As researcher, I want to be able to import old data from excel sheets.
Priority: high
Cost: 4 days

Print experiment summary
As a researcher, I want to be able to print an experiment summary.
Priority: medium
Cost: 4 days

Iteration 1: Detailed user stories

Display Bird Information
Display information of the bird such as ID and other details
Priority: high
Cost: 3 days

Display Experiment Information
Display the experiment details
Priority: high
Cost: 2 days

Add Experiment log entry
Record observations during experimentation
Priority: medium
Cost: 2 Days

Delete Birds
Delete Birds and all information
Note: Cannot delete when currently in an experiment
Priority: low
Cost: 3 days

Delete Experiment
Delete experiment and all associated details

Add Bird Medical History
Add bird medical history to its profile

Priority: low
Cost: 2 days

Priority: medium
Cost: 3 days

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