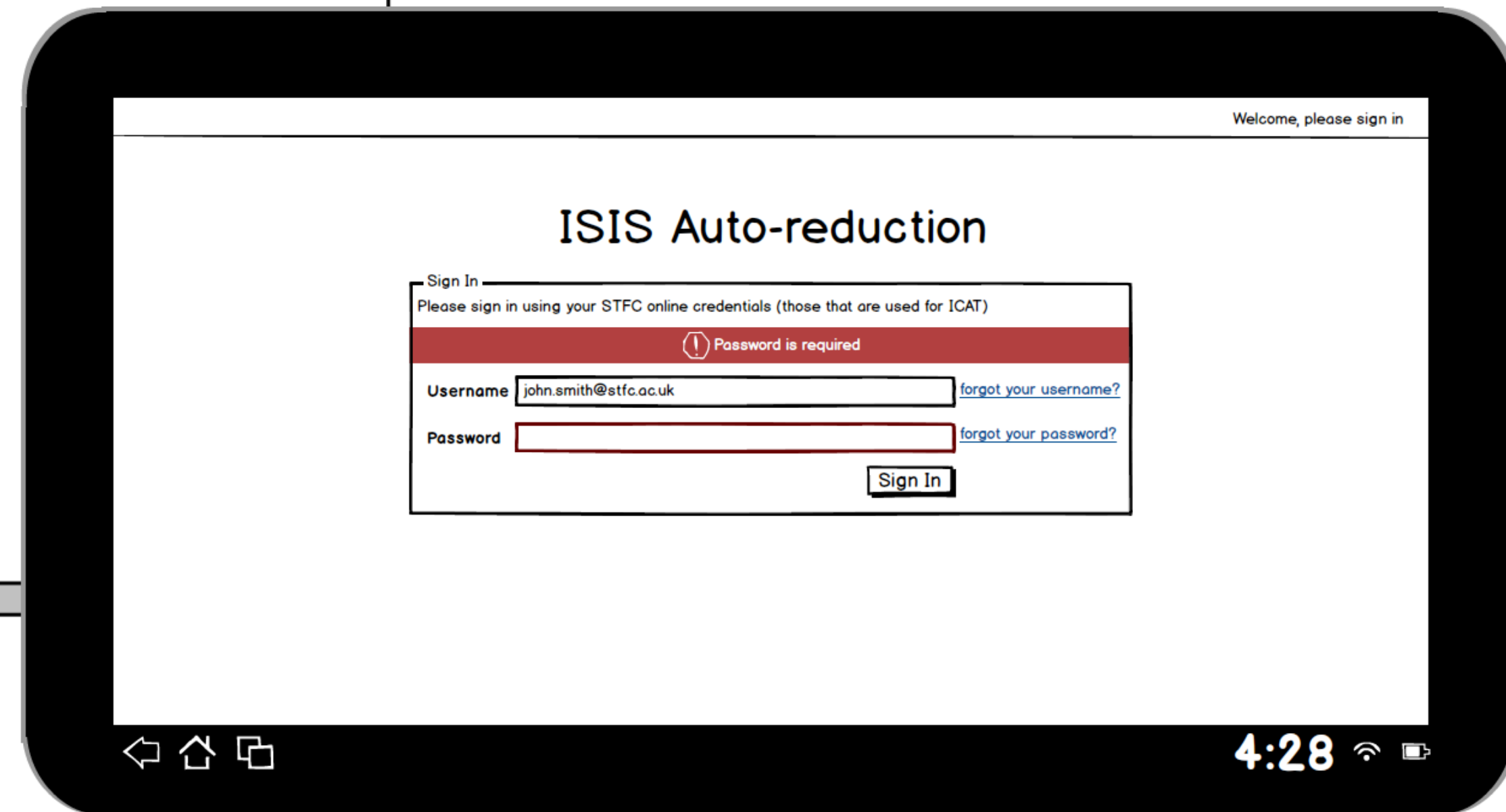
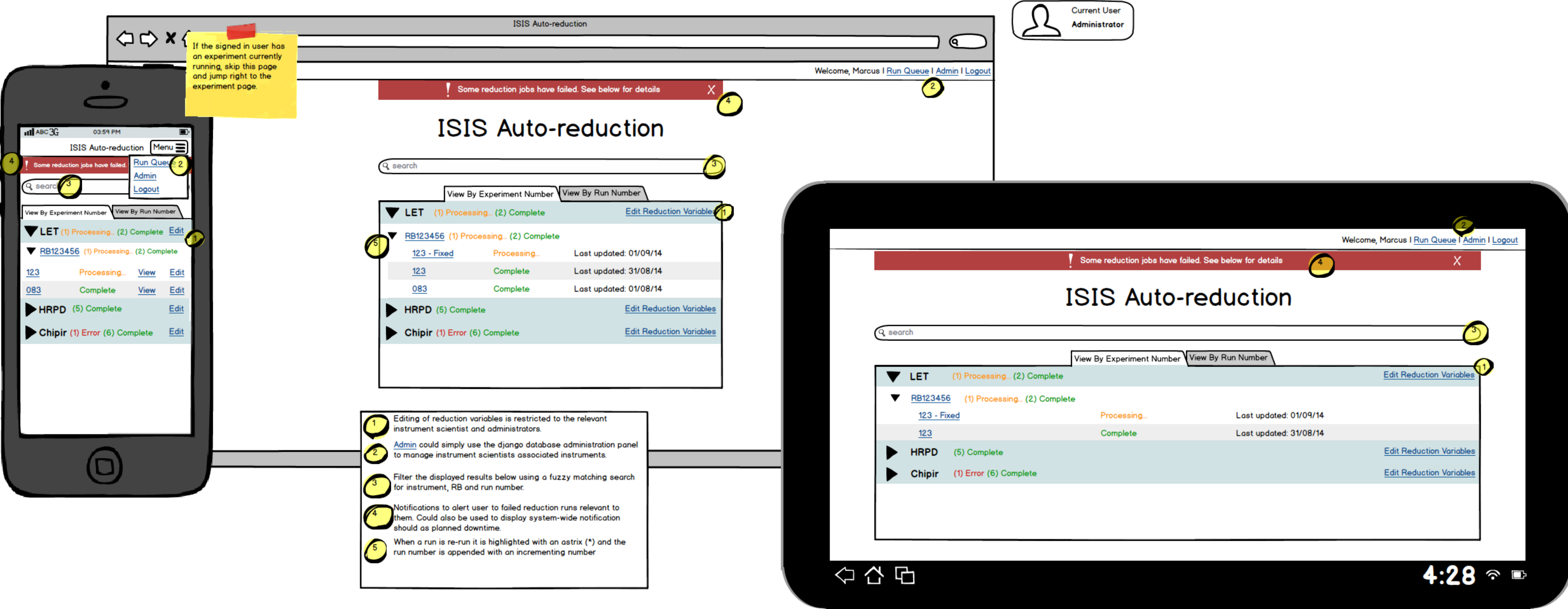
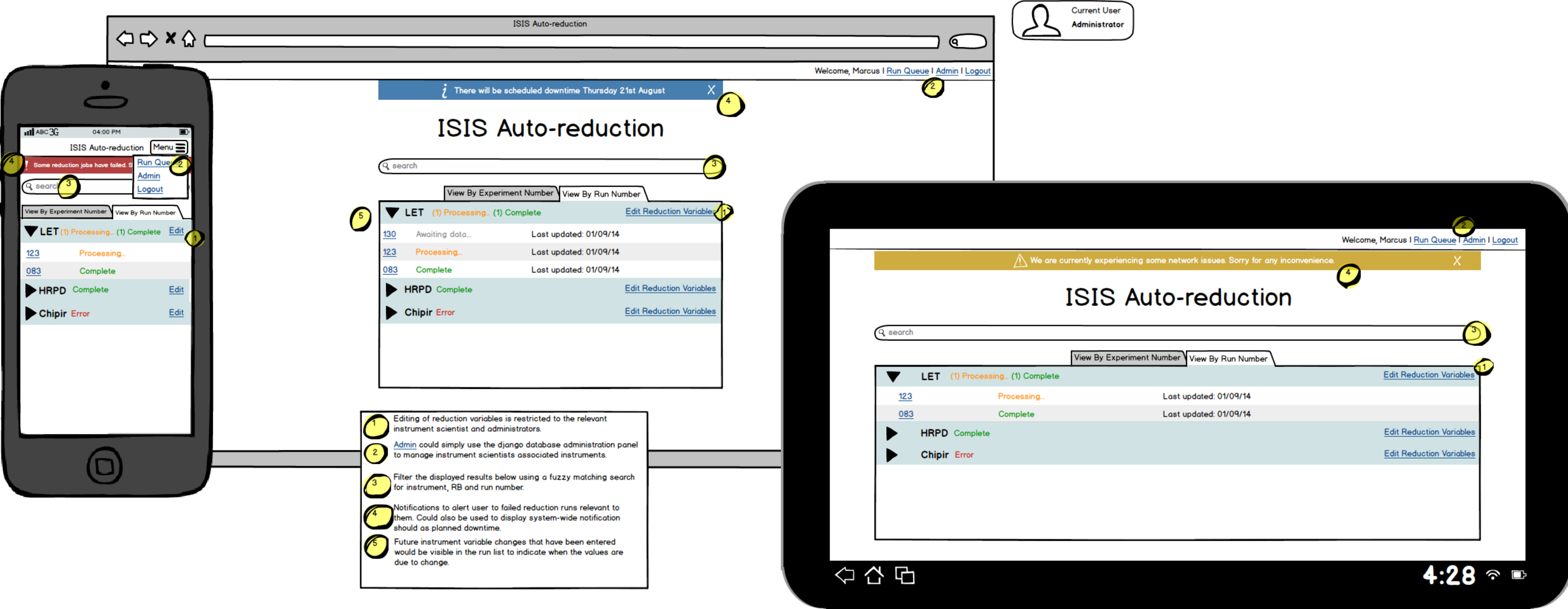


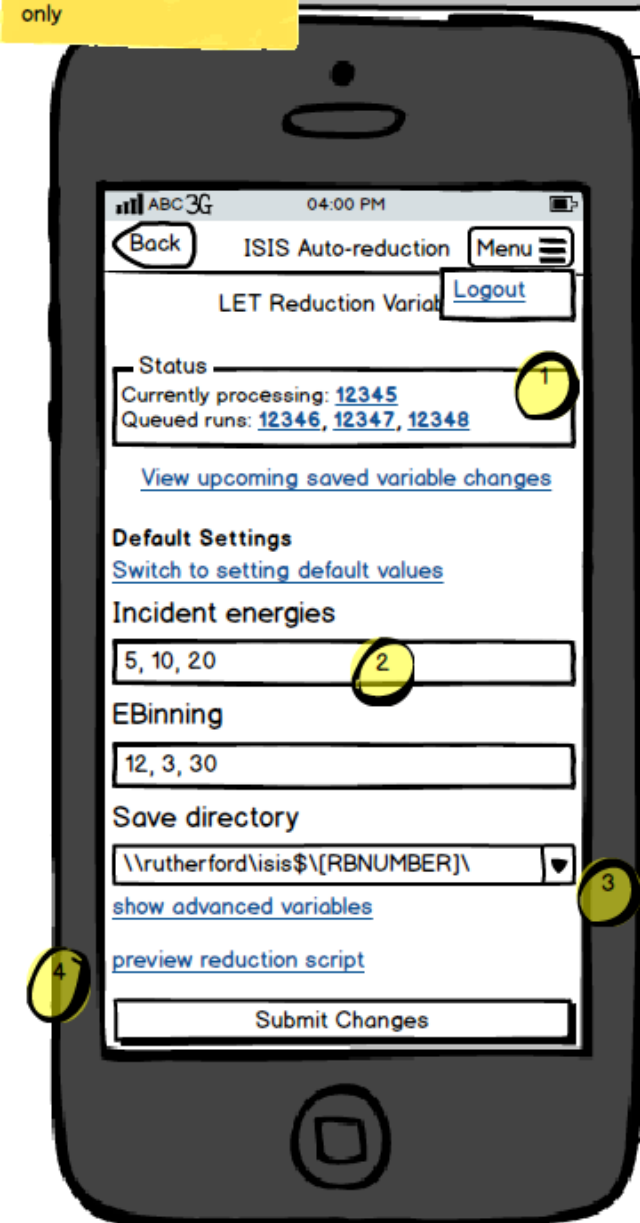
- 1 Client-side and server-side error messages
- 2 Makes use of the BusApps web service to perform reminders







This page would be restricted to Instrument Scientists and Admins only



- 1 Show the current status of reduction on that instrument to help users decide when variables need to come into effect
- 2 Attempt to pre-populate variables
- 3 Switching to default values removes the run numbers
- 4 Generate a python file with the variables updated for the user to check its correct
- 5 Run start must be greater than the latest finished run and any currently running. (Validation on form to restrict)

ISIS Auto-reduction

[<- back to reduction list](#)

LET Reduction Variables

Status
Currently processing: 12345
Queued runs: 12346, 12347, 12348

[View upcoming saved variable changes](#)

Run Number Start Finish
[Switch to setting default values](#)

Incident energies

EBinning

☐ Save to analysis machine?

Advanced Variables

Whitebeam run number

Mapping file

Det info file

Mask file

[preview reduction script](#)

Current User

Instrument Scientist

ISIS Auto-reduction

[<- back to reduction list](#)

LET Reduction Variables

Upcoming Variable Changes

Run Number(s)	Last Updated	Updated By	Delete	View
12346	01/09/2014	Joe Smith	Delete	View
12355-12360	05/09/2014	Sarah Clarke	Delete	View

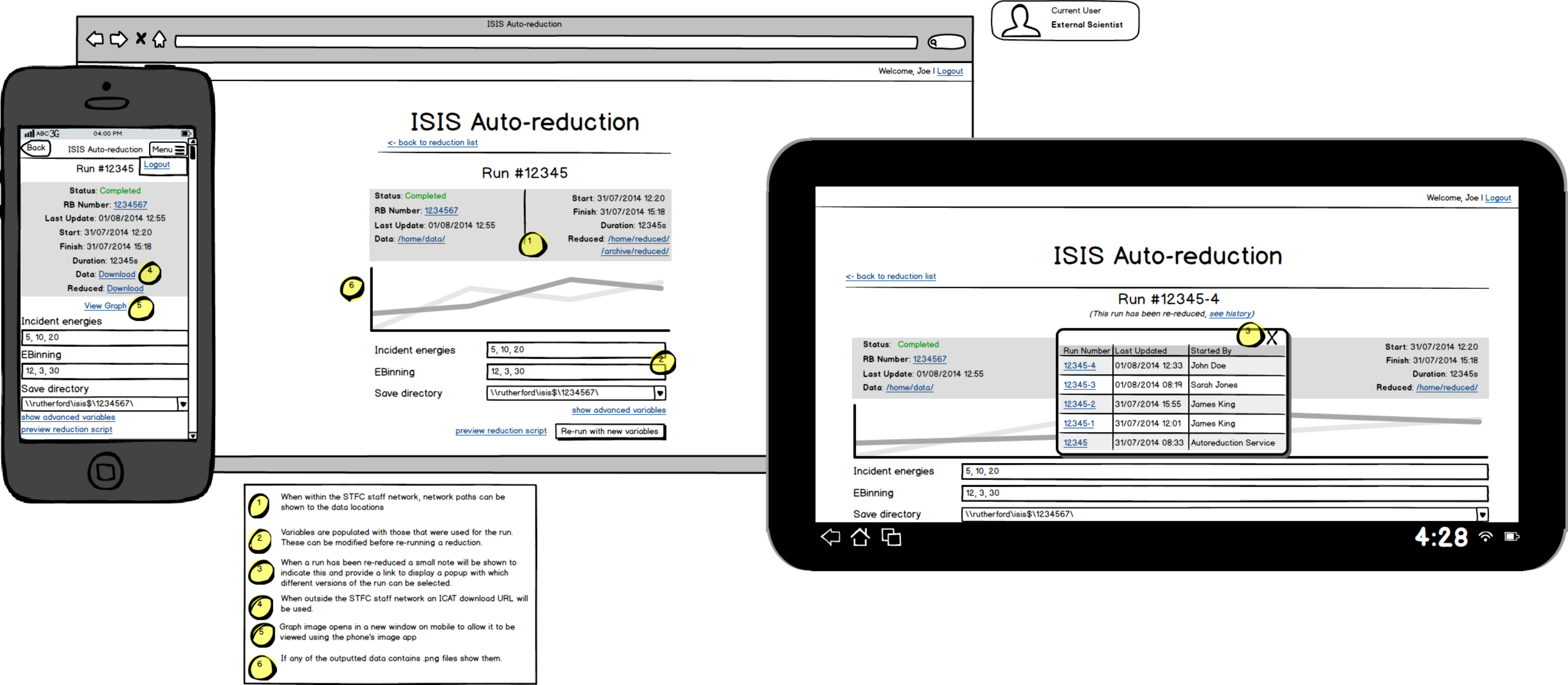
Run number Start

Incident energies

EBinning

Save directory

[show advanced variables](#) [preview reduction script](#)



ISIS Auto-reduction

[<- back to reduction list](#)

Run #12345

Status: Completed

RB Number: [1234567](#)

Last Update: 01/08/2014 12:55

Data: [/home/data/](#)

Start: 31/07/2014 12:20

Finish: 31/07/2014 15:18

Duration: 12345s

Reduced: [/home/reduced/](#)

[/archive/reduced/](#)



Incident energies

EBinning

Save directory

[show advanced variables](#)

[preview reduction script](#)

Re-run with new variables

Run #12345

Status: Completed

RB Number: [1234567](#)

Last Update: 01/08/2014 12:55

Start: 31/07/2014 12:20

Finish: 31/07/2014 15:18

Duration: 12345s

Data: [Download](#)

Reduced: [Download](#)

[View Graph](#)

Incident energies

EBinning

Save directory

[show advanced variables](#)

[preview reduction script](#)

ISIS Auto-reduction

[<- back to reduction list](#)

Run #12345-4

(This run has been re-reduced, [see history](#))

Status: Completed

RB Number: [1234567](#)

Last Update: 01/08/2014 12:55

Data: [/home/data/](#)

Run Number	Last Updated	Started By
12345-4	01/08/2014 12:33	John Doe
12345-3	01/08/2014 08:19	Sarah Jones
12345-2	31/07/2014 15:55	James King
12345-1	31/07/2014 12:01	James King
12345	31/07/2014 08:33	Autoreduction Service

Start: 31/07/2014 12:20

Finish: 31/07/2014 15:18

Duration: 12345s

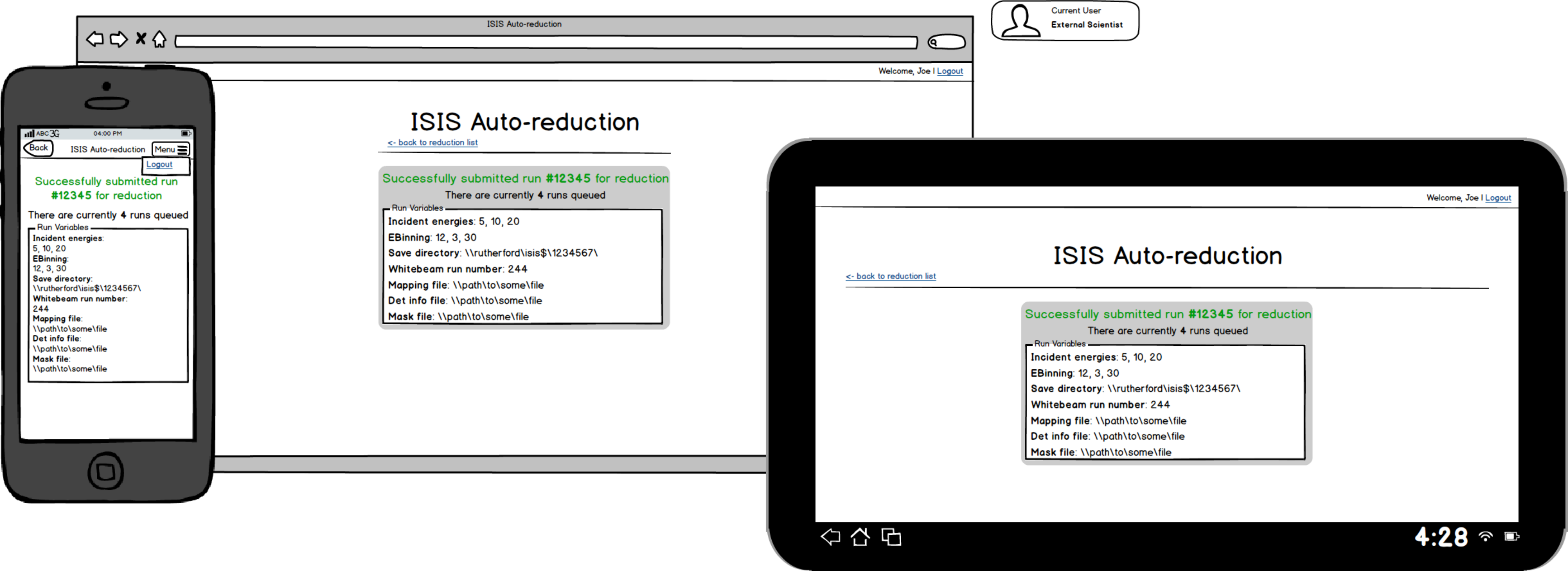
Reduced: [/home/reduced/](#)

Incident energies

EBinning

Save directory

4:28



ISIS Auto-reduction

[<- back to reduction list](#)

Successfully submitted run #12345 for reduction

There are currently 4 runs queued

Run Variables

Incident energies: 5, 10, 20

EBinning: 12, 3, 30

Save directory: \\rutherford\isis\$\1234567\

Whitebeam run number: 244

Mapping file: \\path\to\some\file

Det info file: \\path\to\some\file

Mask file: \\path\to\some\file

ISIS Auto-reduction

[<- back to reduction list](#)

Successfully submitted run #12345 for reduction

There are currently 4 runs queued

Run Variables

Incident energies: 5, 10, 20

EBinning: 12, 3, 30

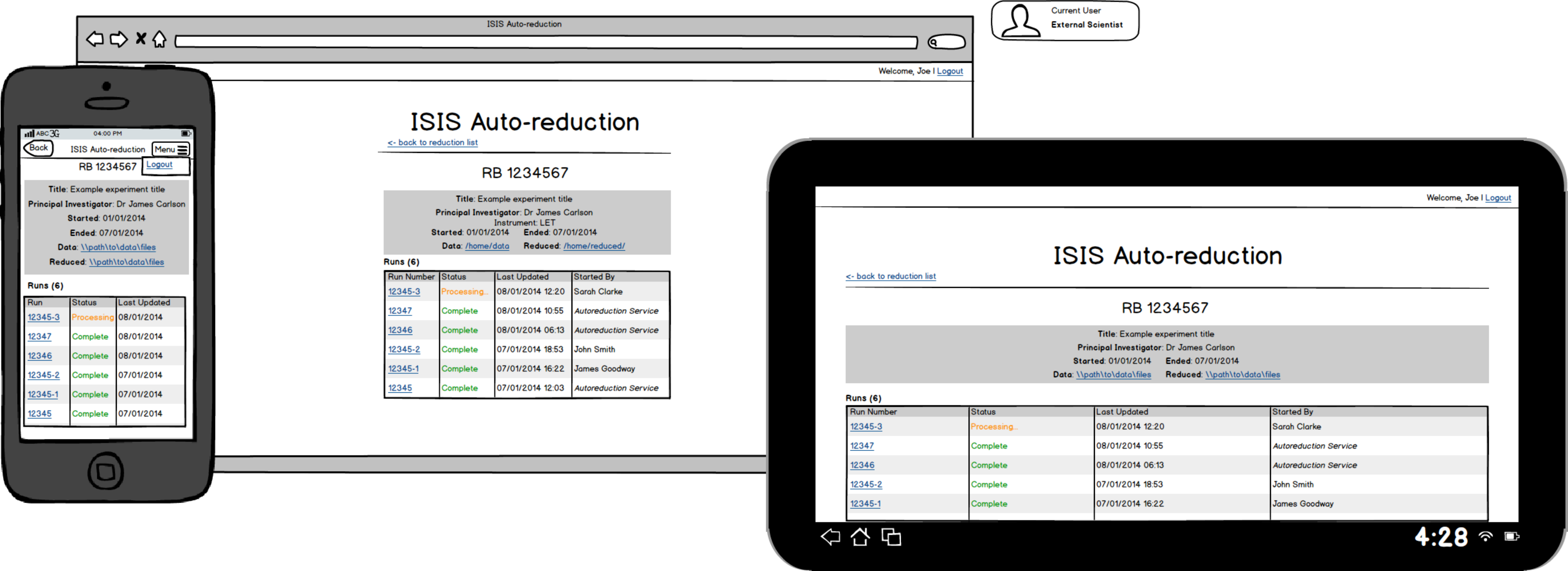
Save directory: \\rutherford\isis\$\1234567\

Whitebeam run number: 244

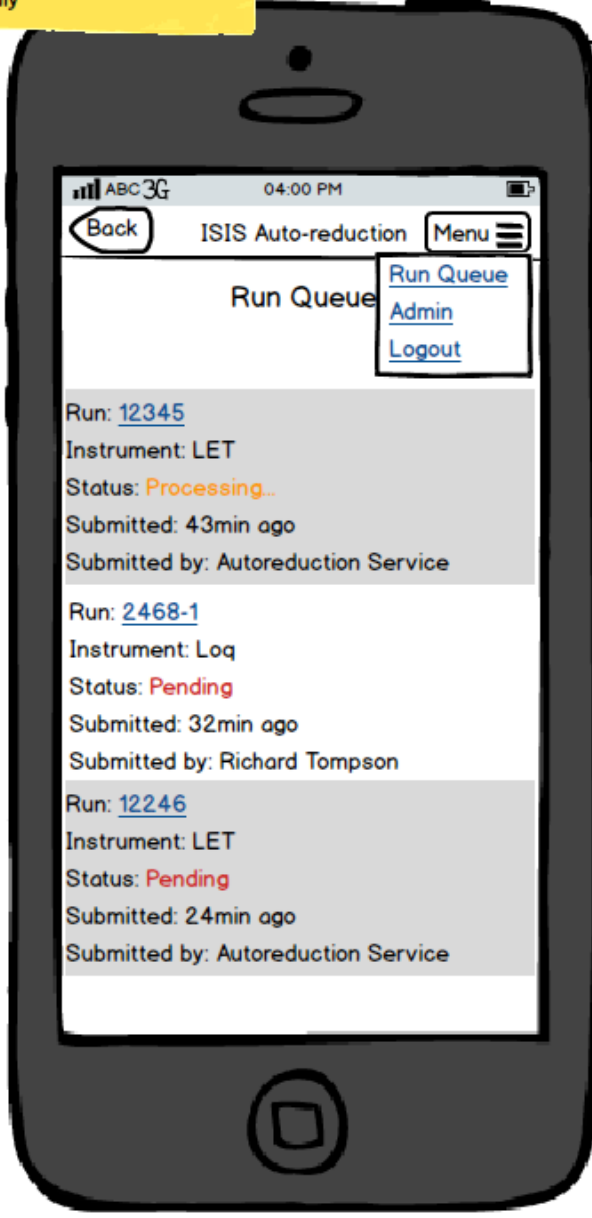
Mapping file: \\path\to\some\file

Det info file: \\path\to\some\file

Mask file: \\path\to\some\file




This page would be restricted to Instrument Scientists and Admins only



ISIS Auto-reduction

Welcome, Marcus | [Run Queue](#) | [Admin](#) | [Logout](#)

Current User
Administrator

ISIS Auto-reduction

[<- back to reduction list](#)

Run Queue

Run Number	Instrument	Status	Submitted	Submitted By
12345	LET	Processing...	43min ago	Autoreduction Service
2468-1	Loq	Pending	32min ago	Richard Tompson
12246	LET	Pending	24min ago	Autoreduction Service

ISIS Auto-reduction

[<- back to reduction list](#)

Run Queue

Run Number	Instrument	Status	Submitted	Submitted By
12345	LET	Processing...	43min ago	Autoreduction Service
2468-1	Loq	Pending	32min ago	Richard Tompson
12246	LET	Pending	24min ago	Autoreduction Service

4:28