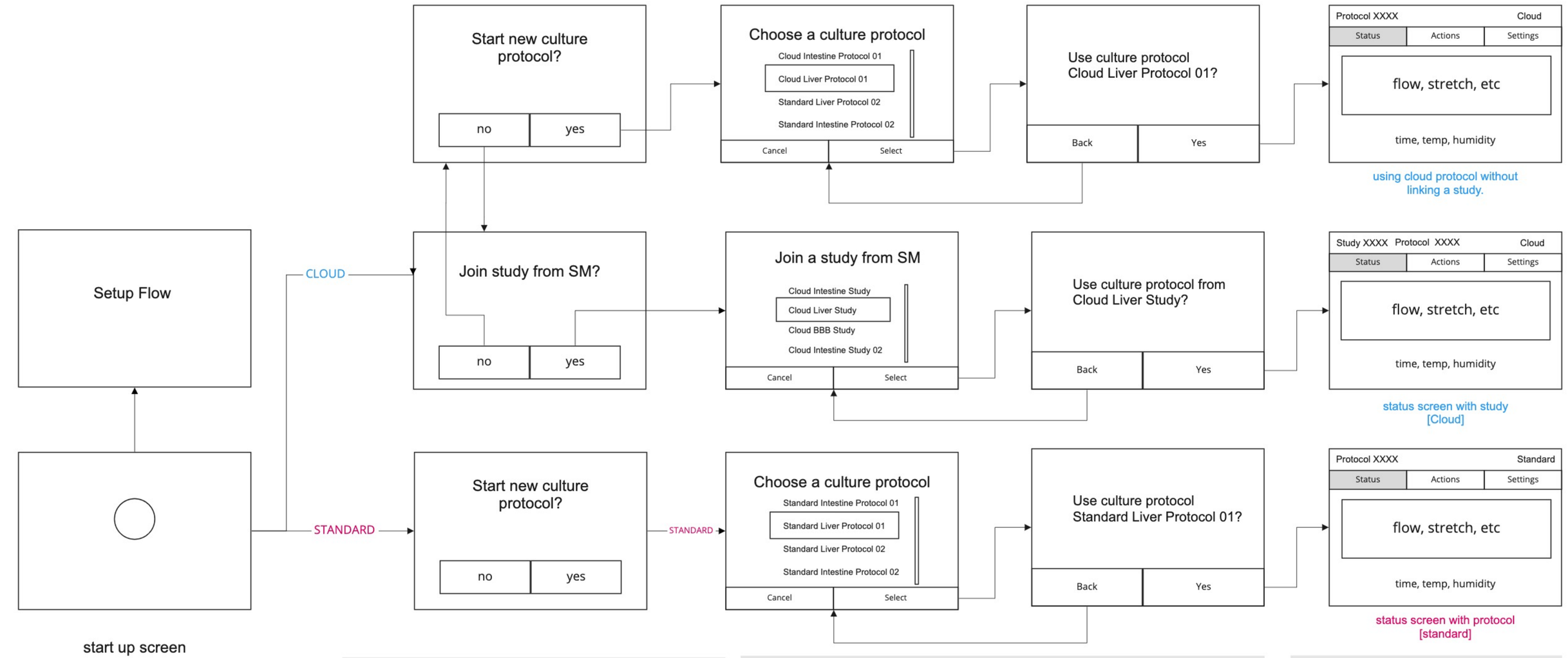
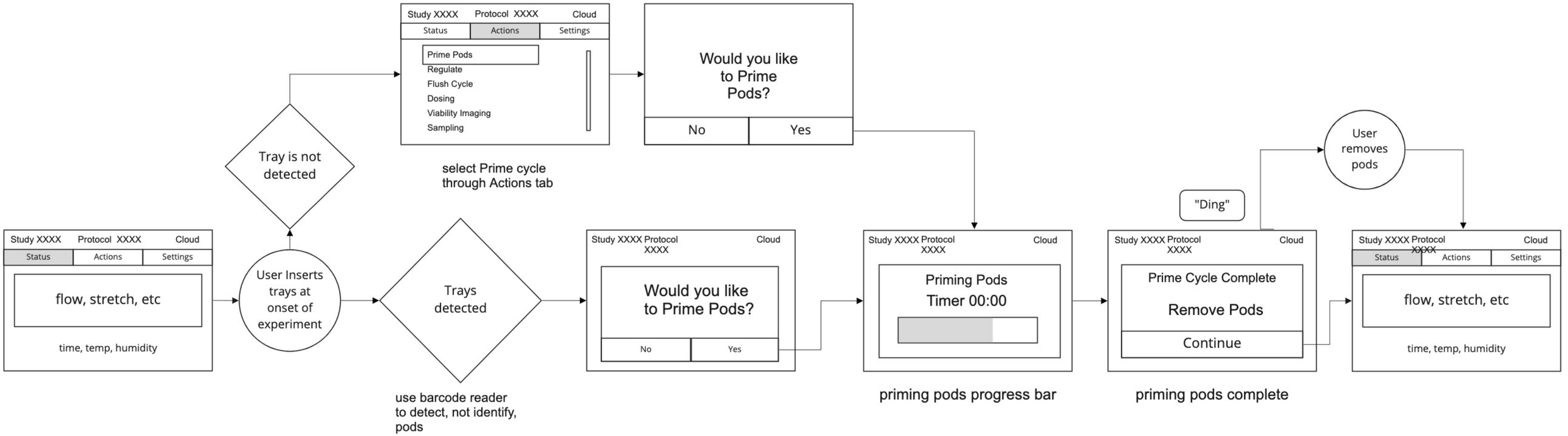
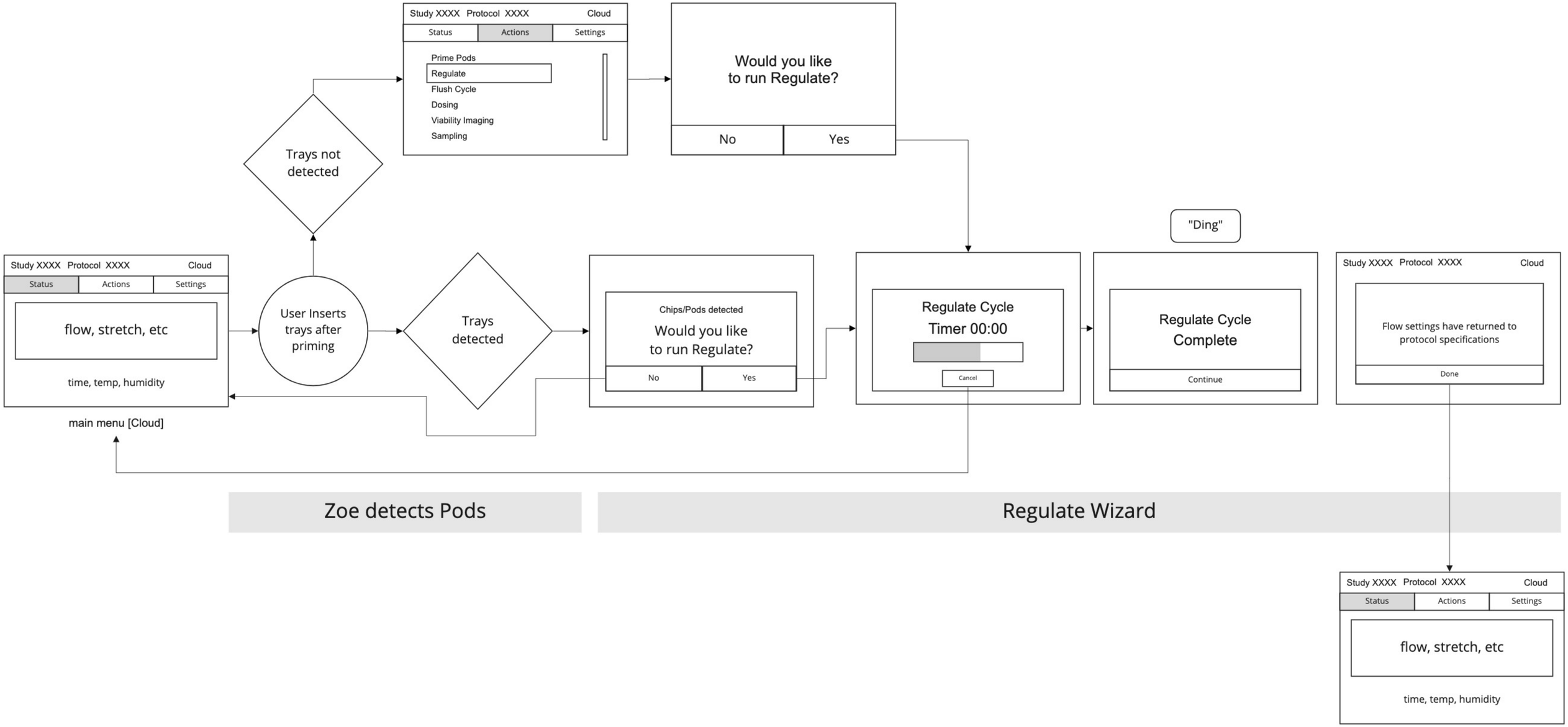

Start new culture protocol?
no
yes
Choose a culture protocol
Cloud Intestine Protocol 01
Cloud Liver Protocol 01
Standard Liver Protocol 02
Standard Intestine Protocol 02
Cancel
Select
Use culture protocol Cloud Liver Protocol 01?
Back
Yes
Protocol XXXX
Cloud
Status
Actions
Settings
flow, stretch, etc
time, temp, humidity
using cloud protocol without linking a study.
Setup Flow
CLOUD
Join study from SM?
no
yes
Join a study from SM
Cloud Intestine Study
Cloud Liver Study
Cloud BBB Study
Cloud Intestine Study 02
Cancel
Select
Use culture protocol from Cloud Liver Study?
Back
Yes
Study XXXX
Protocol XXXX
Cloud
Status
Actions
Settings
flow, stretch, etc
time, temp, humidity
status screen with study [Cloud]
STANDARD
Start new culture protocol?
no
yes
STANDARD
Choose a culture protocol
Standard Intestine Protocol 01
Standard Liver Protocol 01
Standard Liver Protocol 02
Standard Intestine Protocol 02
Cancel
Select
Use culture protocol Standard Liver Protocol 01?
Back
Yes
Protocol XXXX
Standard
Status
Actions
Settings
flow, stretch, etc
time, temp, humidity
status screen with protocol [standard]
start up screen
Link study/start culture protocol
Choose sutdy/protocol
Status Screen
Link Study/Choose Protocol

miro

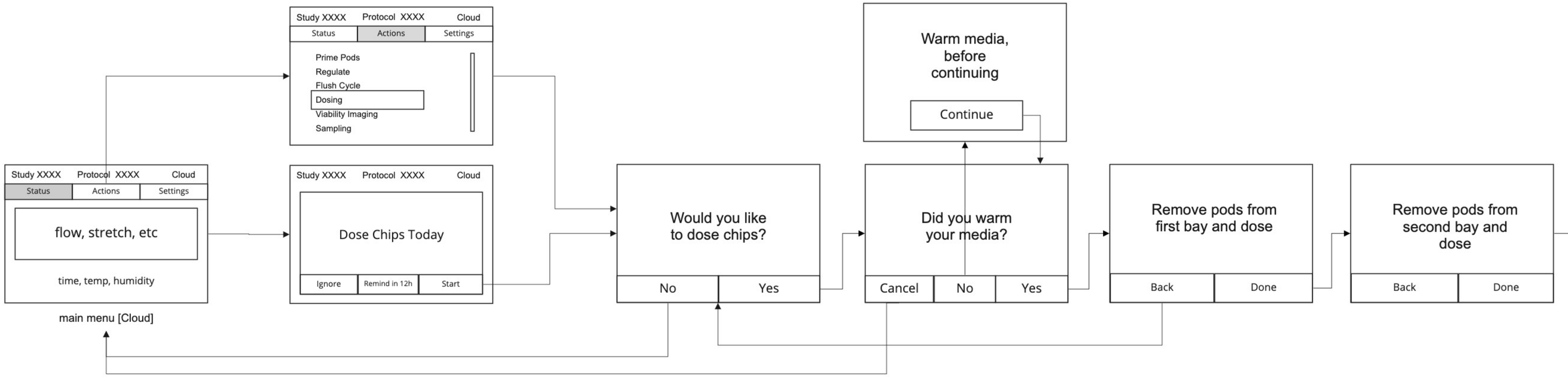


Regulate

miro


Study XXXX Protocol XXXX Cloud
Status
Actions
Settings
Prime Pods
Regulate
Flush Cycle
Dosing
Viability Imaging
Sampling
Would you like to run Regulate?
No
Yes
Trays not detected
Study XXXX Protocol XXXX Cloud
Status
Actions
Settings
flow, stretch, etc
time, temp, humidity
main menu [Cloud]
User Inserts trays after priming
Trays detected
Chips/Pods detected
Would you like to run Regulate?
No
Yes
Regulate Cycle
Timer 00:00
Cancel
"Ding"
Regulate Cycle
Complete
Continue
Study XXXX Protocol XXXX Cloud
Flow settings have returned to protocol specifications
Done
Zoe detects Pods
Regulate Wizard
Study XXXX Protocol XXXX Cloud
Status
Actions
Settings
flow, stretch, etc
time, temp, humidity
Regulate

miro

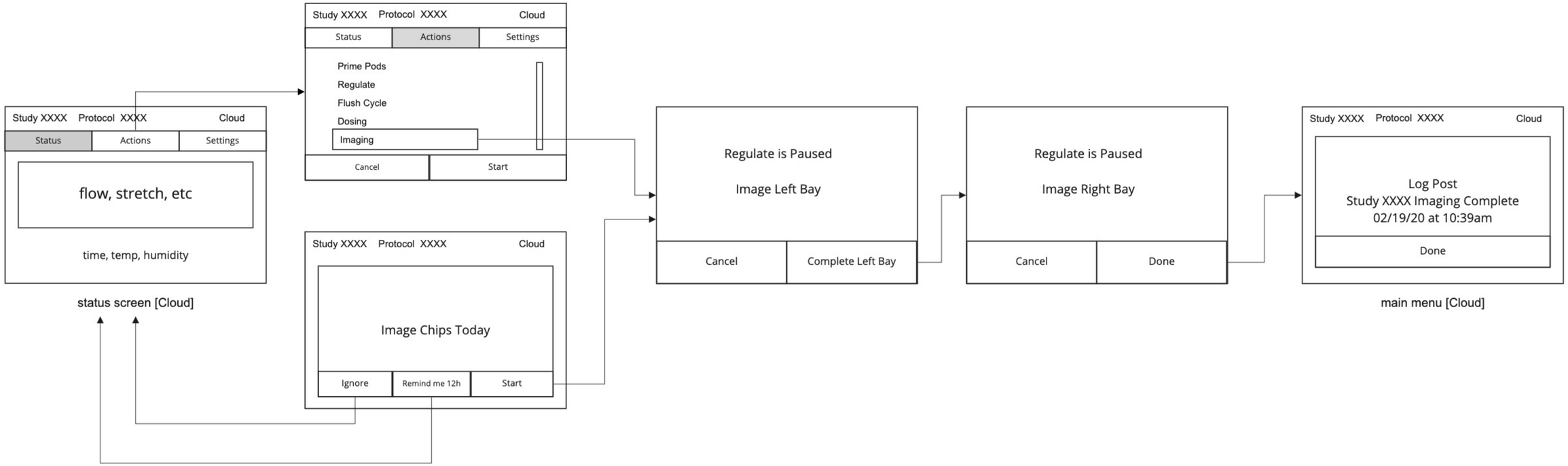


Prompt or start manually

Dosing Wizard

Dosing Pt. 1

miro



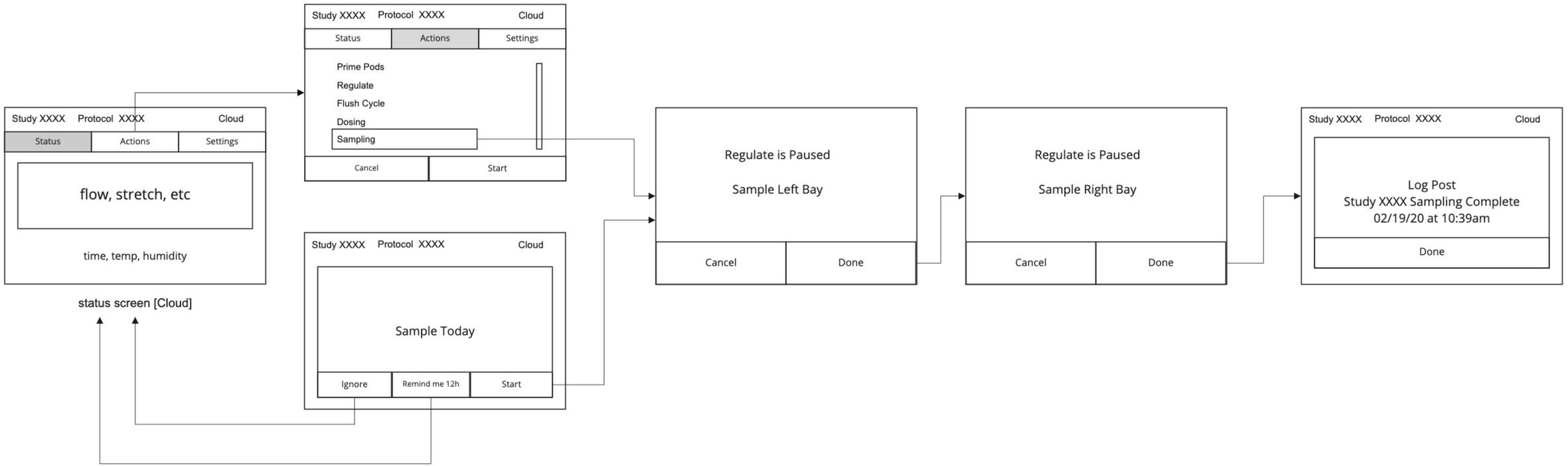
Prompt/Manually start

Imaging Wizard

Log Post

Sampling

miro



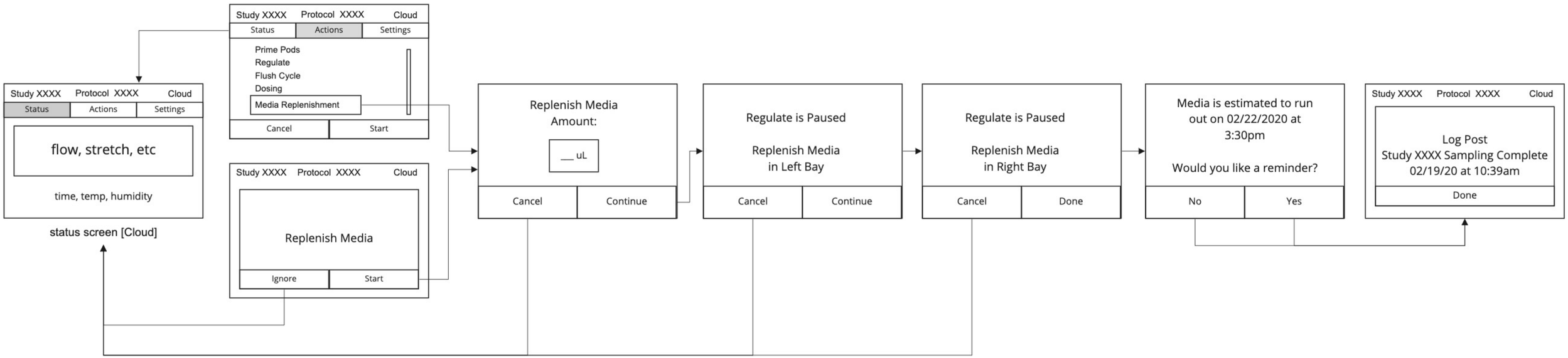
Prompt/Manually start

Sampling Wizard

Log Post

Sampling

miro



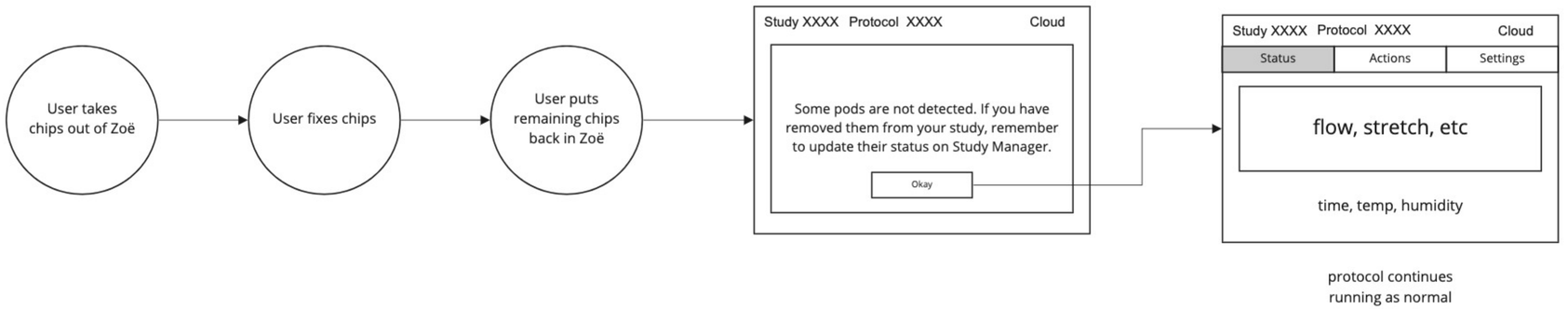
Prompt or start manually

Media Replenishment Wizard

log post

Media Replenishment

miro

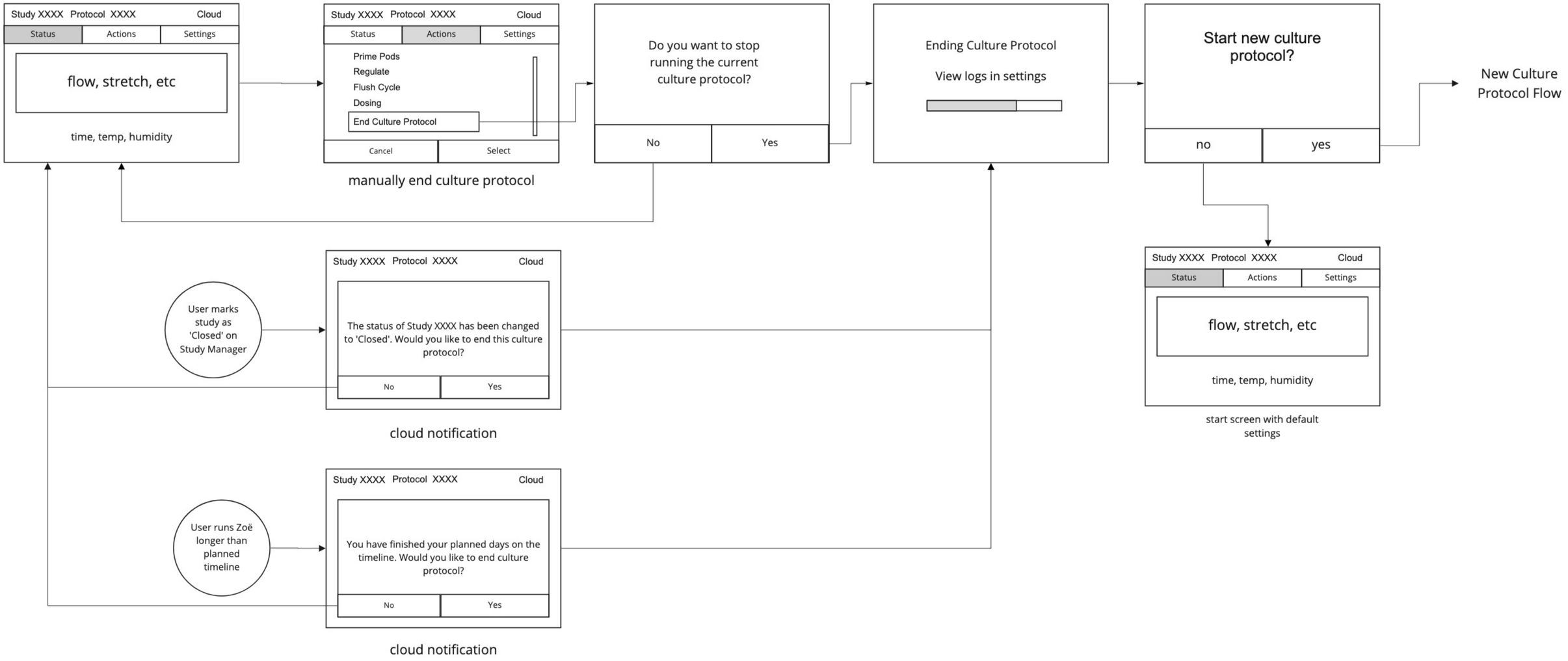


User fixes chips

Barcode reader notices pods are missing

Fixing Chips

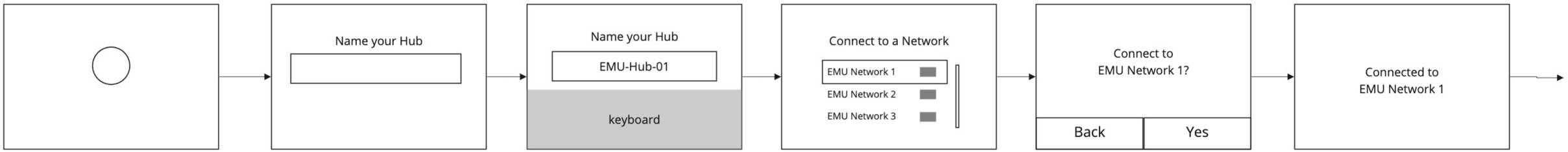
miro



End Culture Protocol

miro

Hub/Zoë Setup Part 1

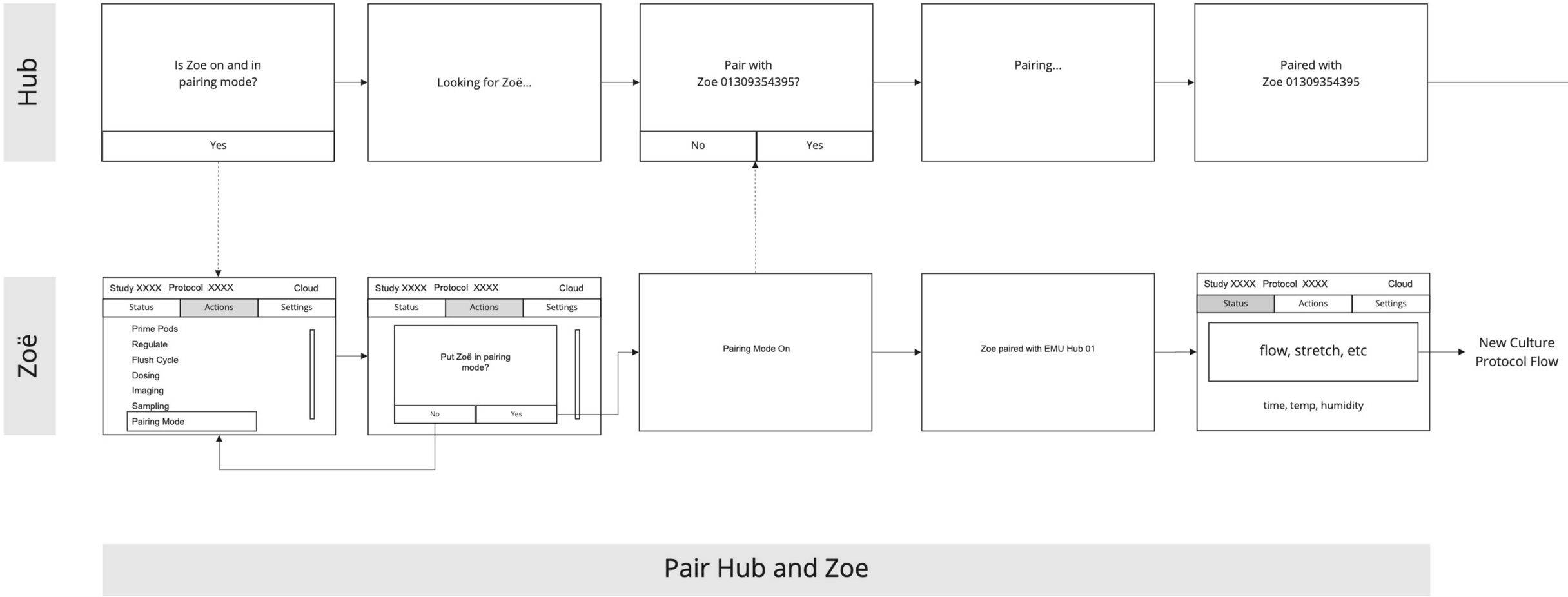


Name Hub

Connect to Network

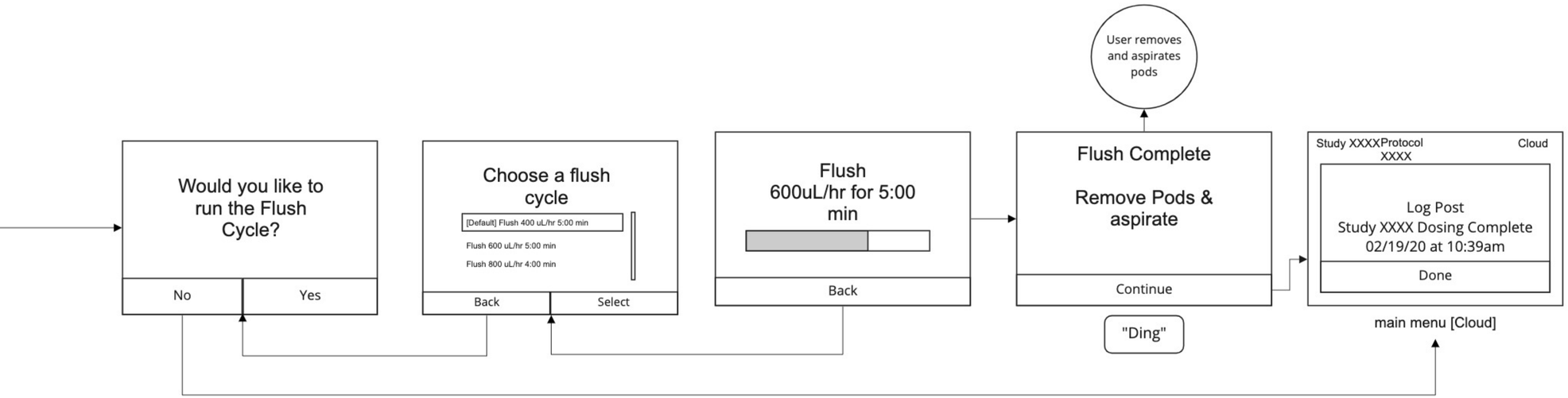
Hub/Zoë Setup Pt. 1

miro



Hub/Zoë Setup Pt. 2

miro

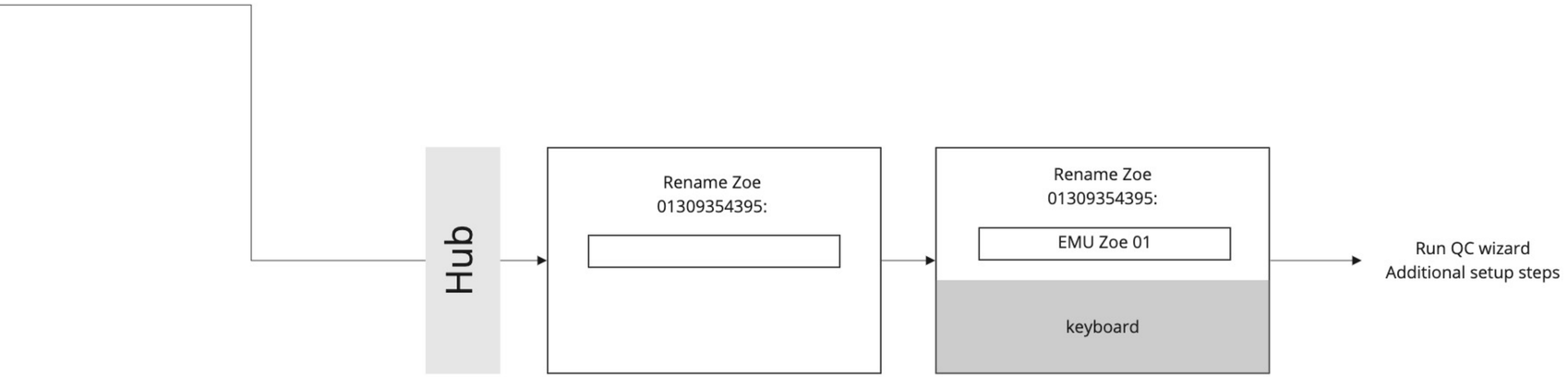


Optionally run flush

log post

Dosing Pt. 2

miro



Rename Zoe & Additional Steps

Hub/Zoë Setup Pt. 3

miro