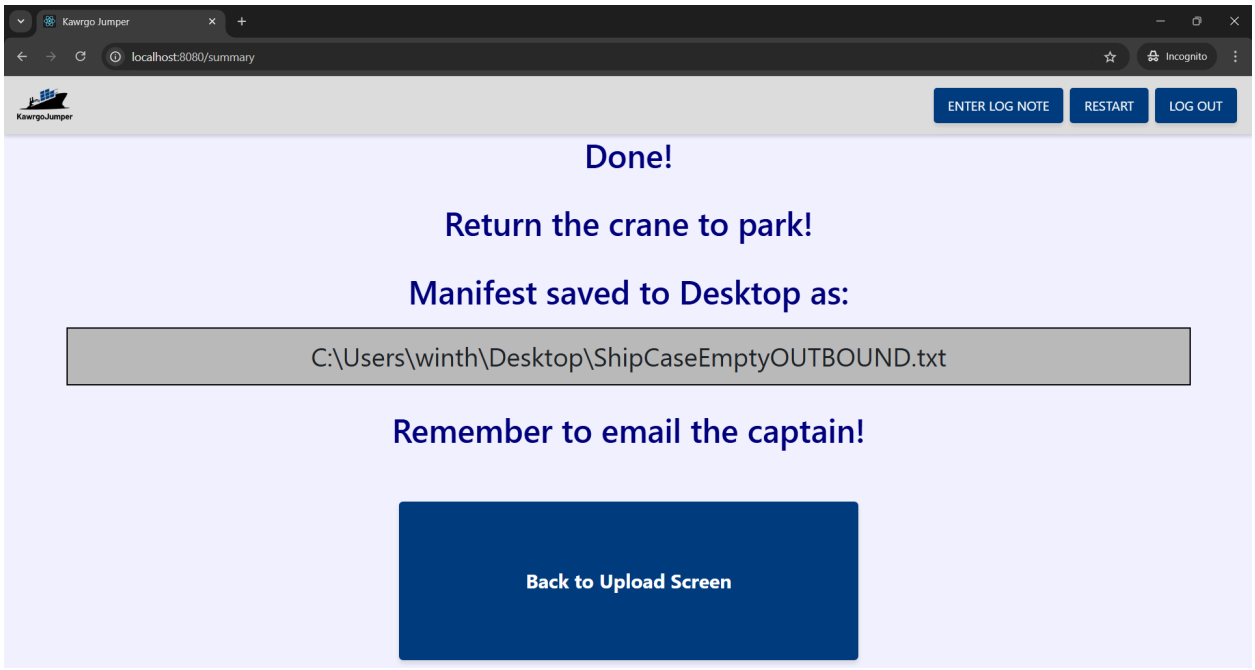
List of Tests

Loading/Unloading Steps

1) Ship manifest is empty (all unused/NAN), and load/unload is chosen, but nothing is loaded/unloaded.
2) Ship manifest is empty (all unused/NAN), and load/unload is chosen, two containers are chosen to be loaded.
3) Ship with 8 containers that are all in the bottom row needs to unload all containers.
4) Container at the bottom row needs to be unloaded, and there are multiple containers above this container.
5) A full container manifest needs to load a container, without unloading any containers.
6) Unloading the four middle column containers from the last row of a half full ship.
7) Loading 8 containers to a half full ship.
8) Unloading four containers on the 7th row of a ship with only one unused slot.
9) Unloading one container on the top row and Loading one container for a full ship.

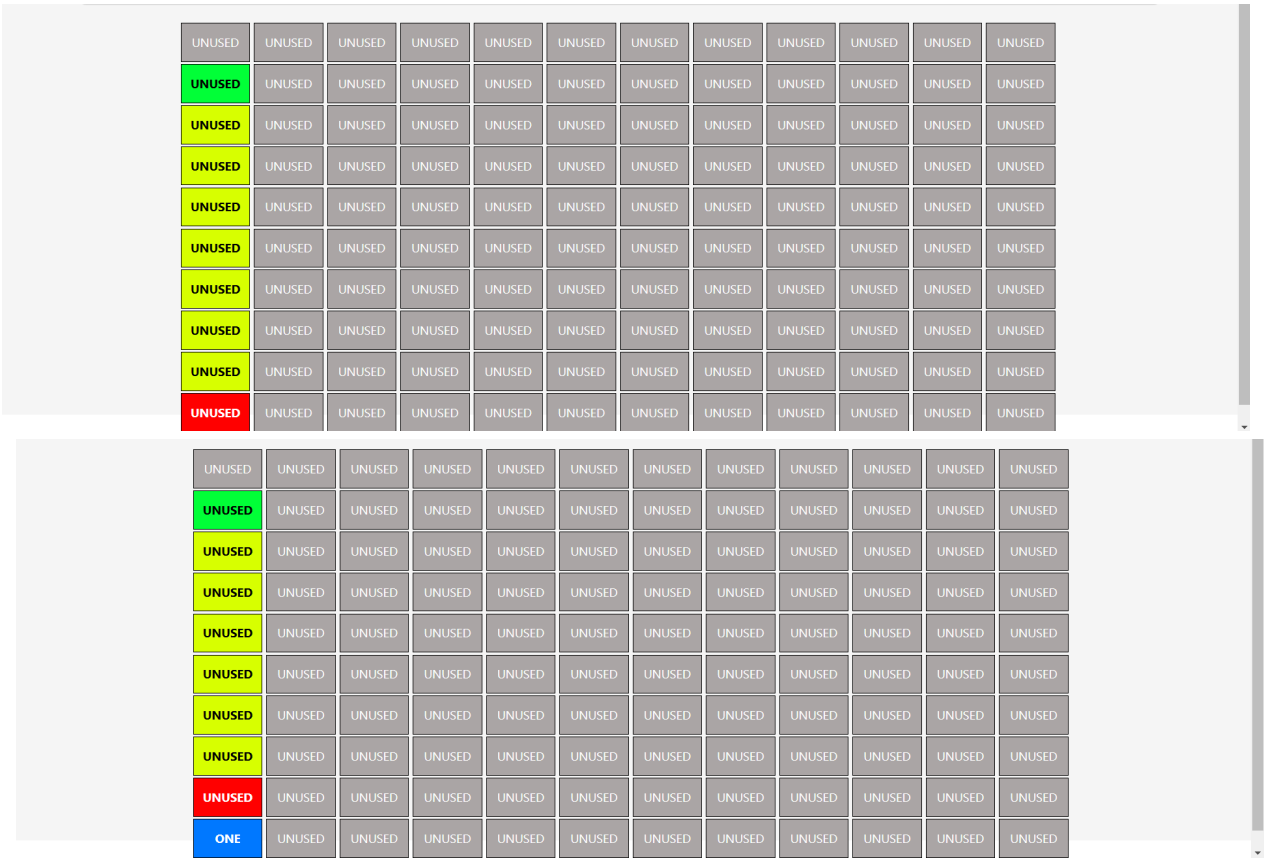
1. Empty Ship is uploaded, load/unload is chosen, but nothing is loaded/unloaded.

Handling: We directly just print the outbound manifest file.

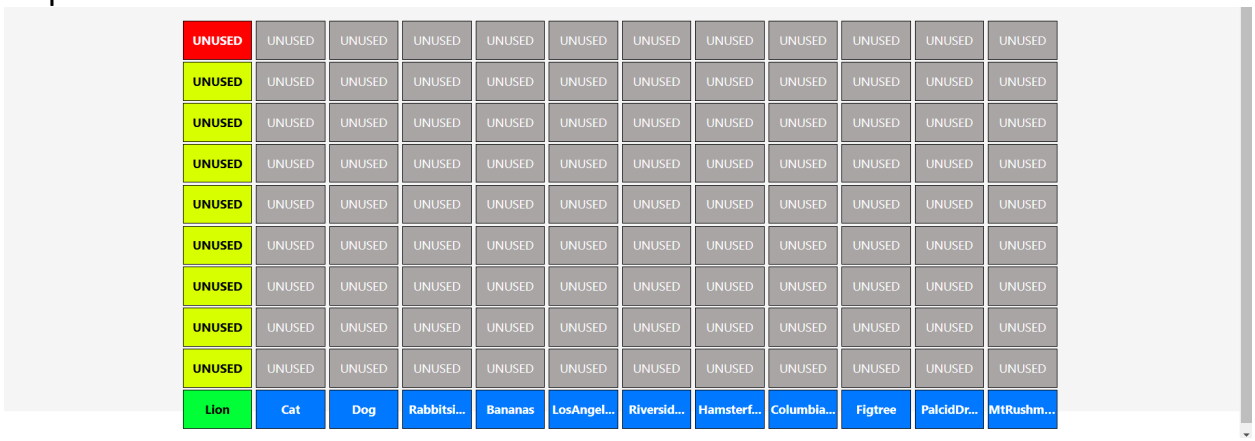


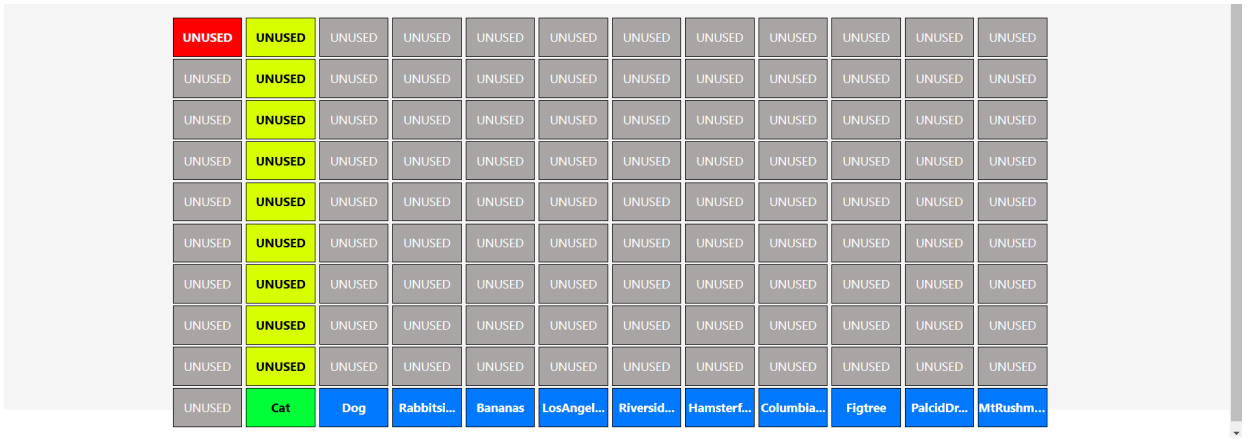
2. Empty Ship needs to be loaded with two containers.

Handling: Go directly to steps for Loading.



3. Ship with 8 containers all in the bottom row needs to unload all containers.
Steps:





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Current Task: Move container at [0,11] (MtRushmore) to TRUCK

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4. Container at the bottom row needs to be unloaded, and there are multiple containers above this container.

Steps:

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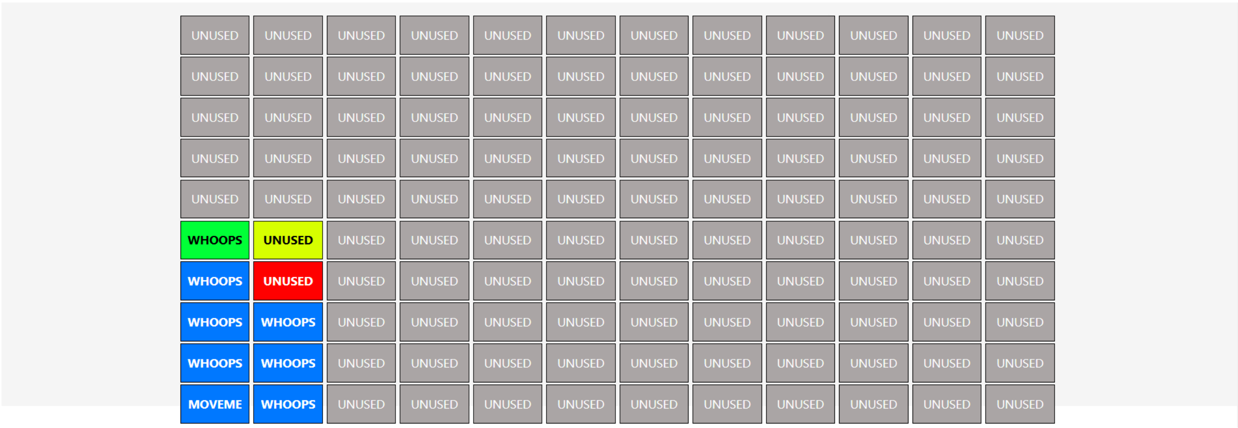
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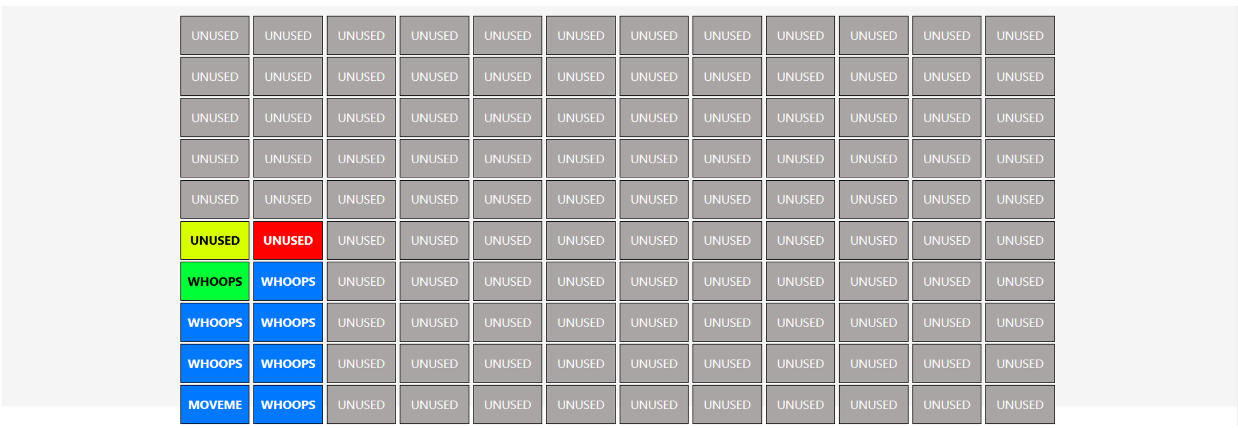
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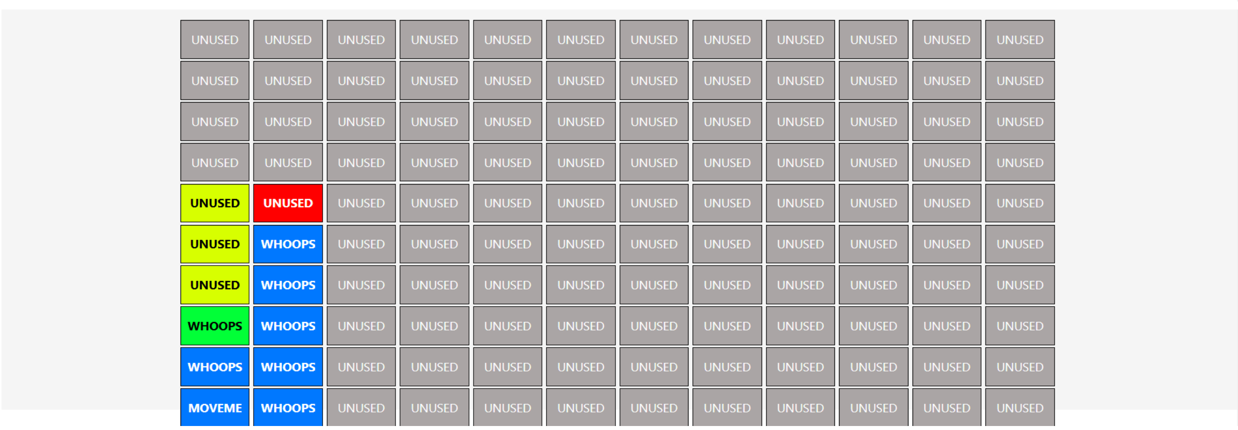
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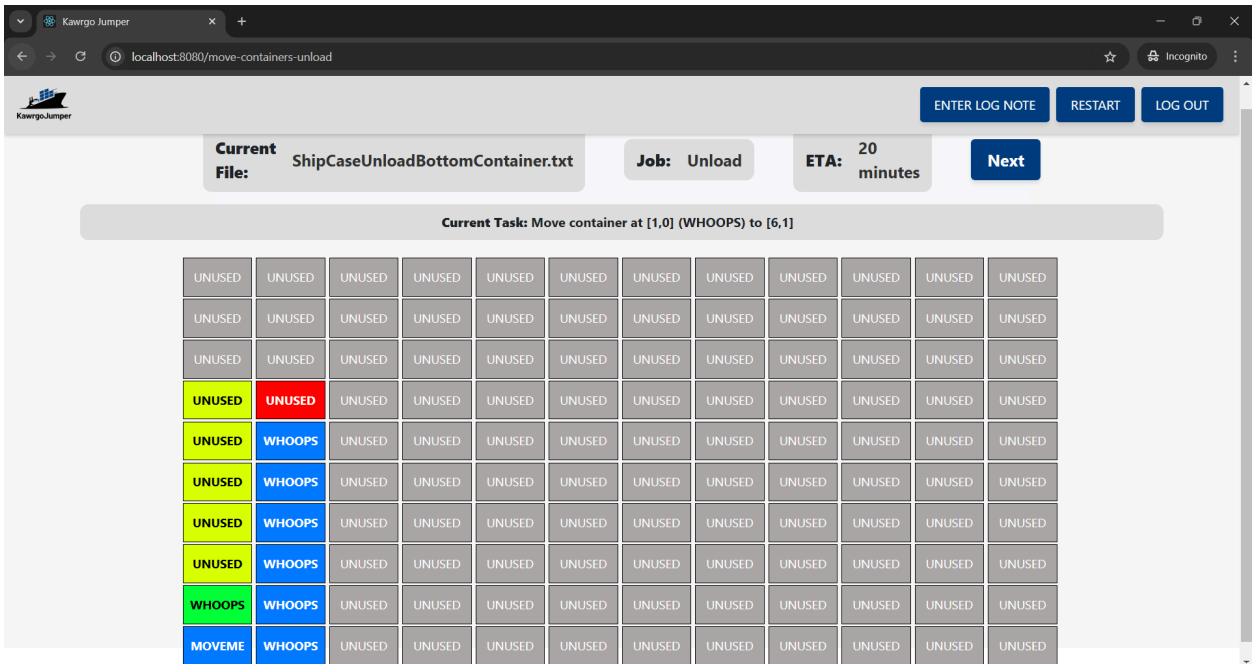
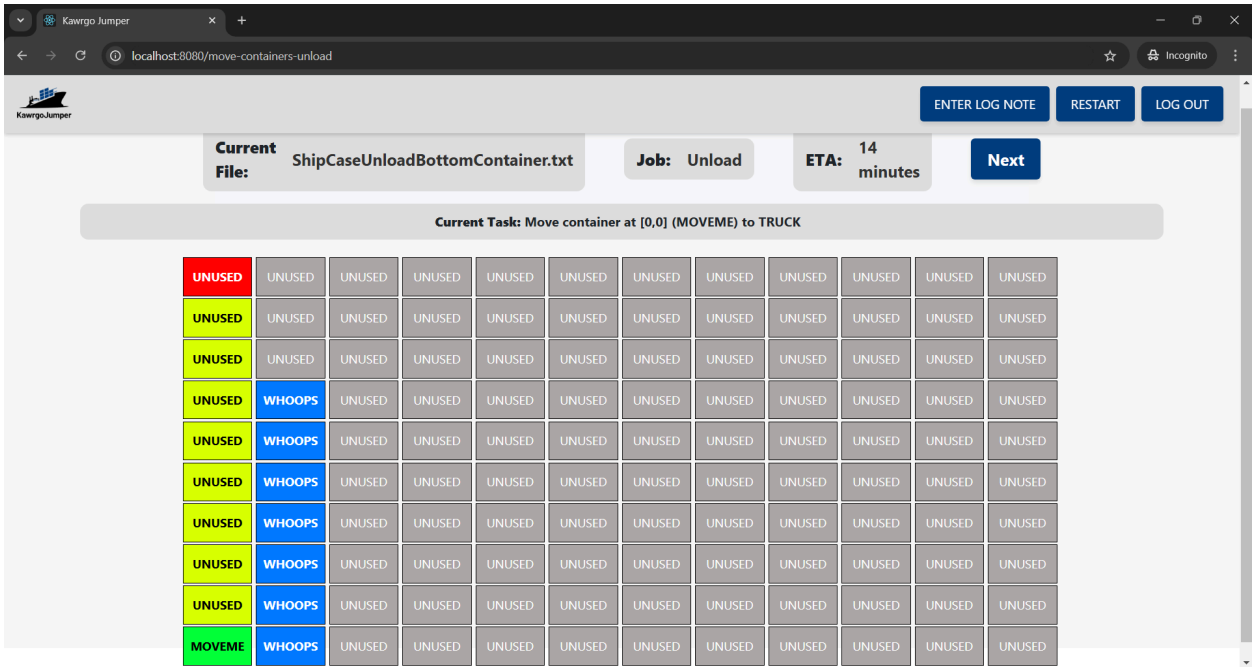
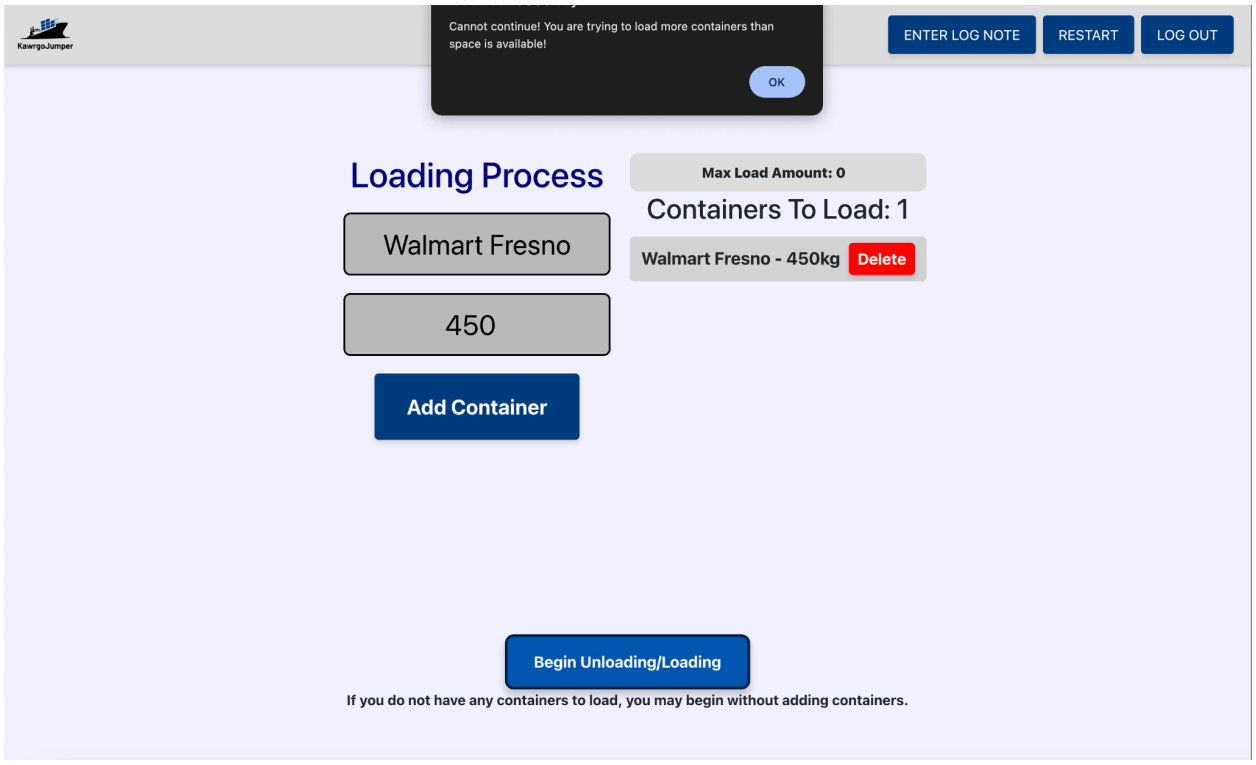
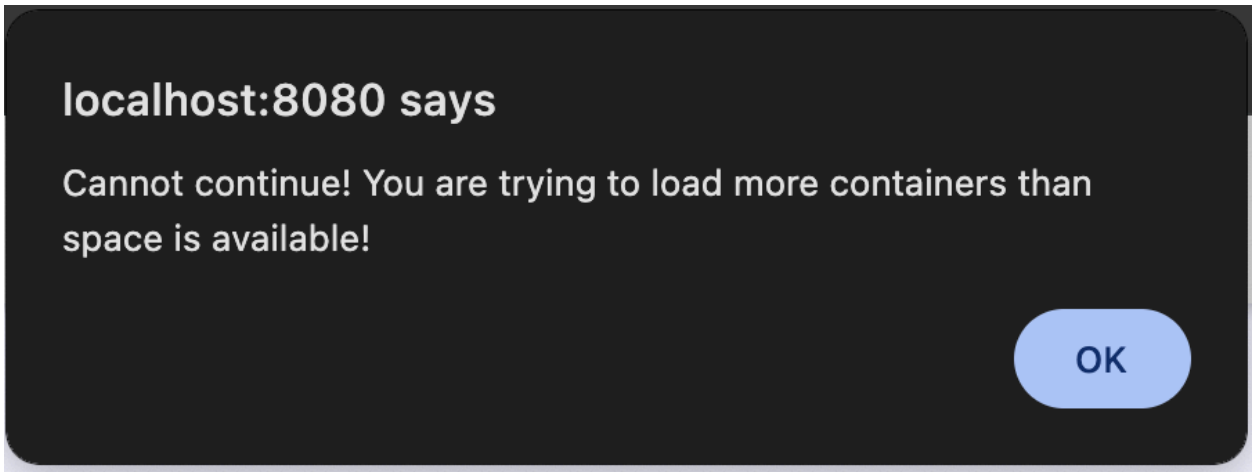

Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseUnloadBottomContainer.txt
Job: Unload
ETA: 20 minutes
Next
Current Task: Move container at [1,0] (WHOOPS) to [6,1]

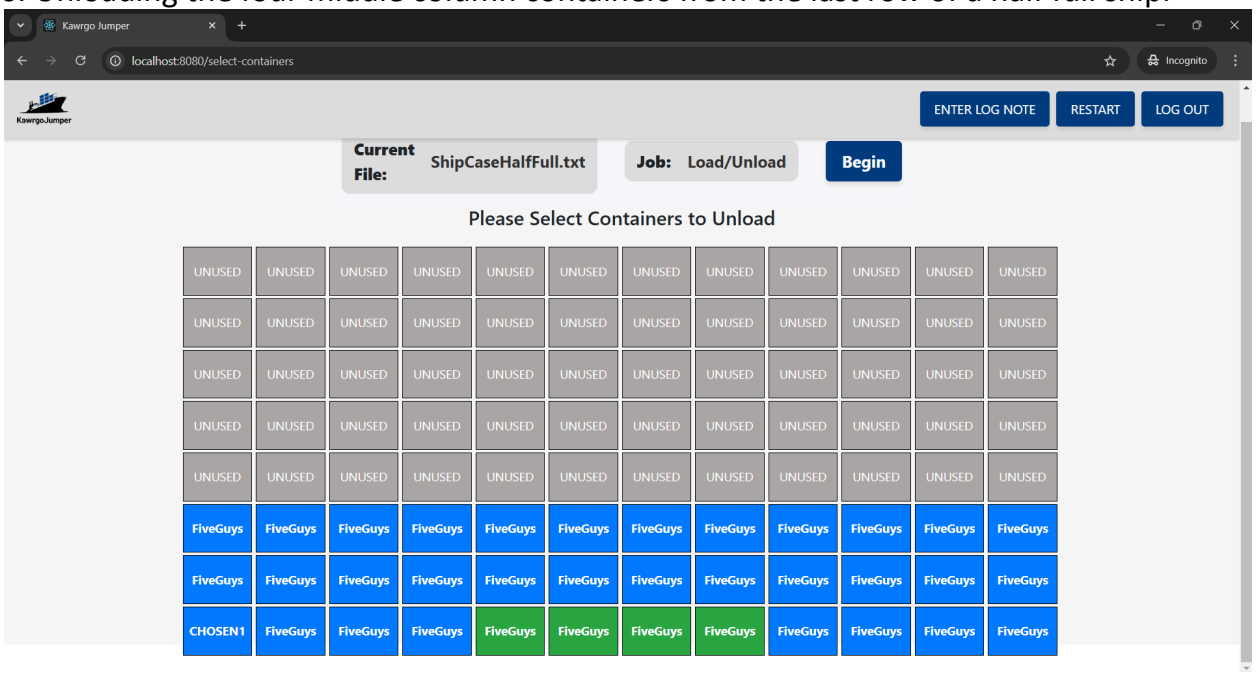

Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseUnloadBottomContainer.txt
Job: Unload
ETA: 14 minutes
Next
Current Task: Move container at [0,0] (MOVEME) to TRUCK

5. A full container manifest needs to load a container, without unloading any containers.

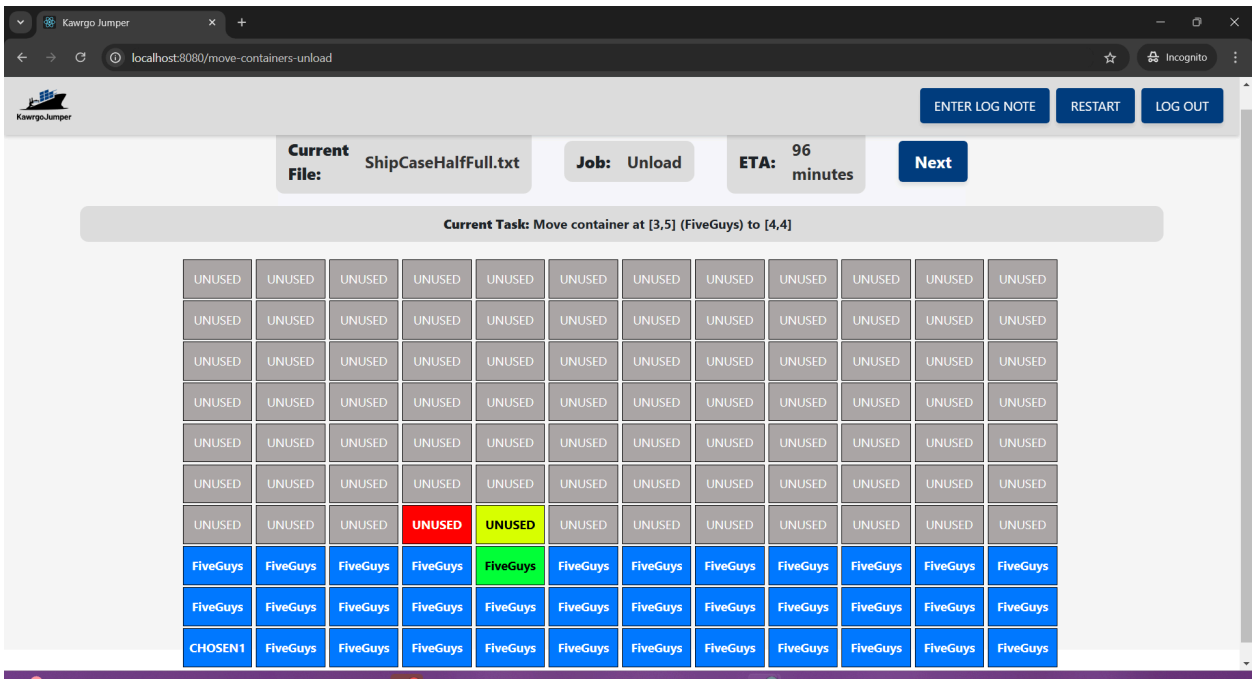


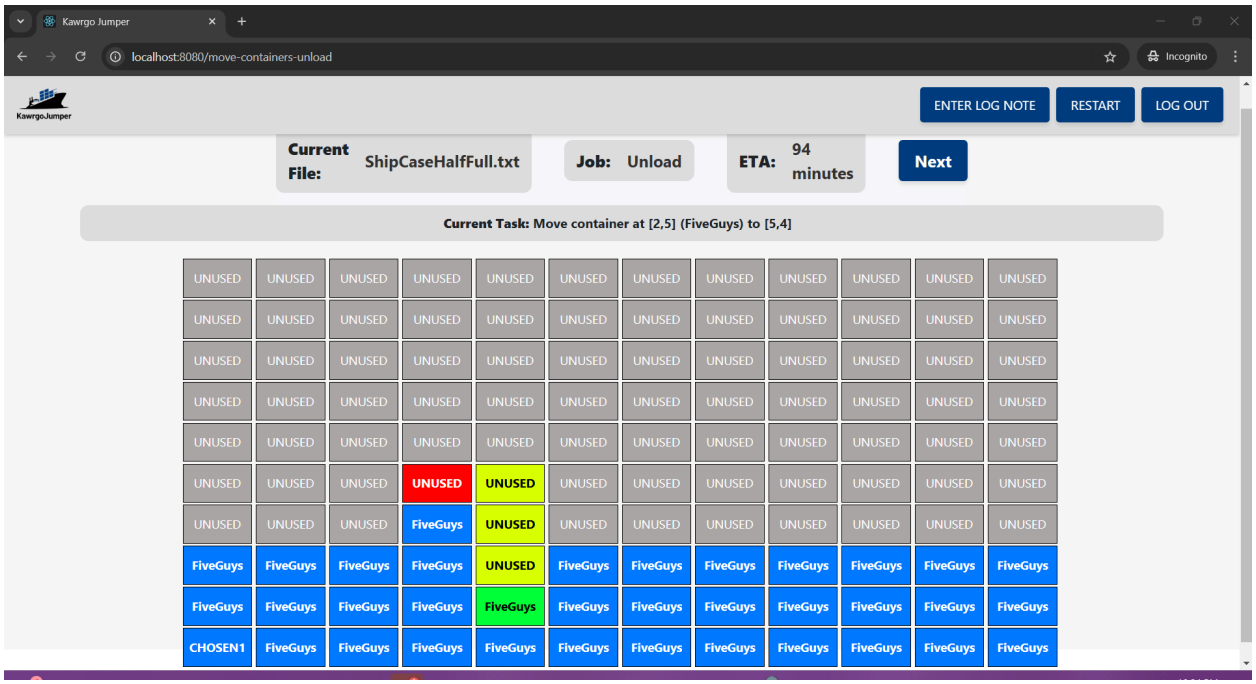


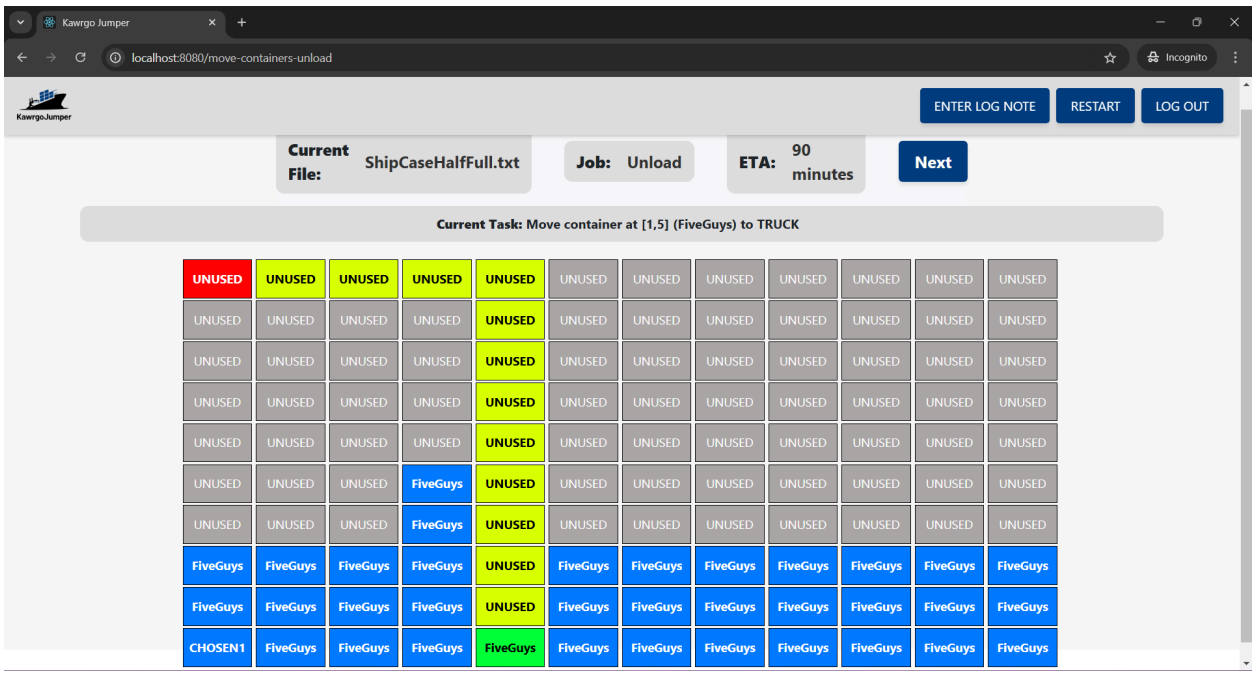
6. Unloading the four middle column containers from the last row of a half full ship.

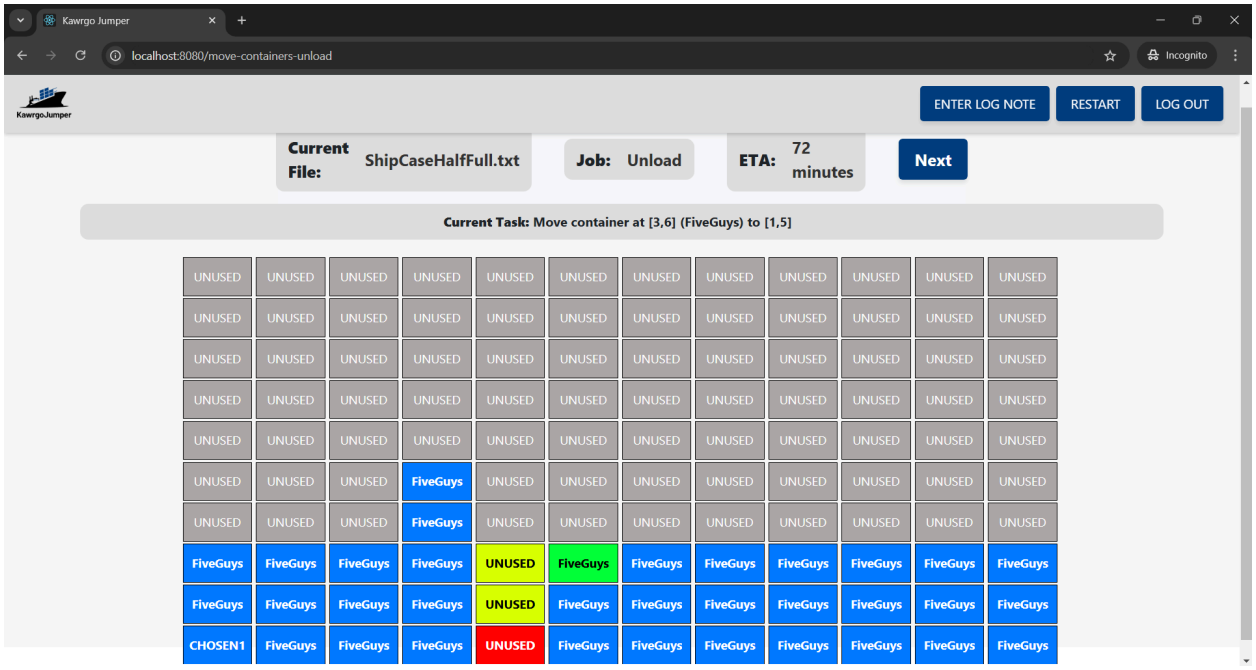


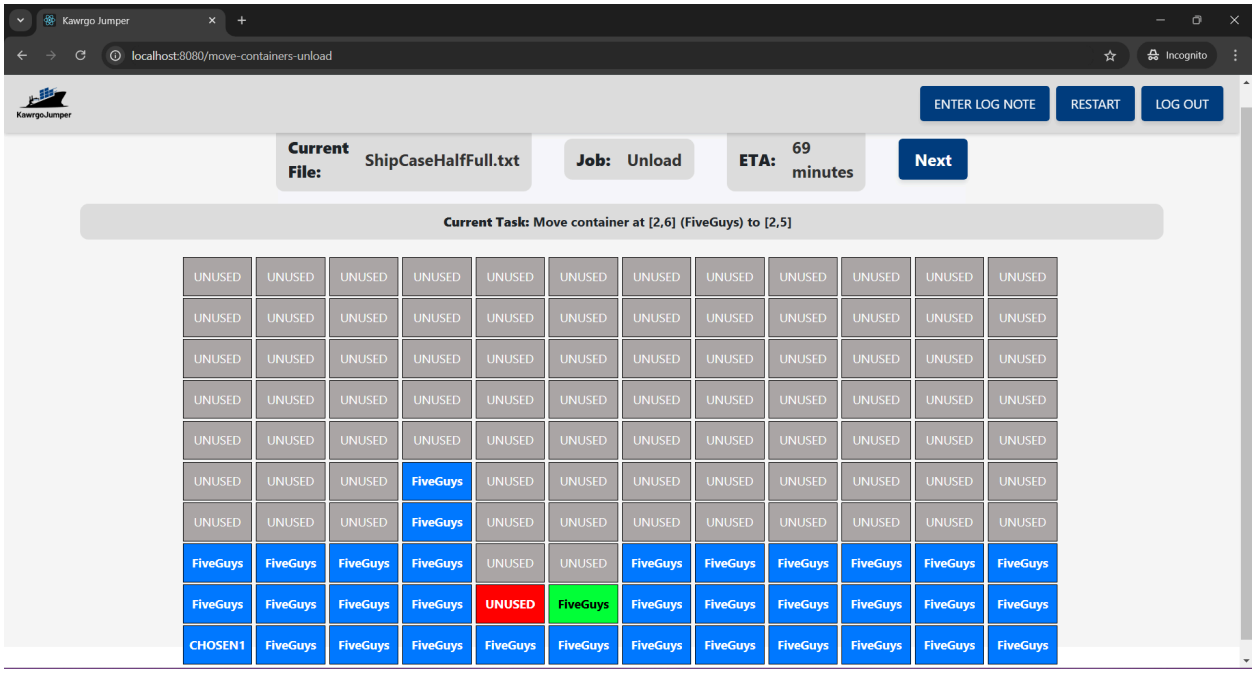
Steps:

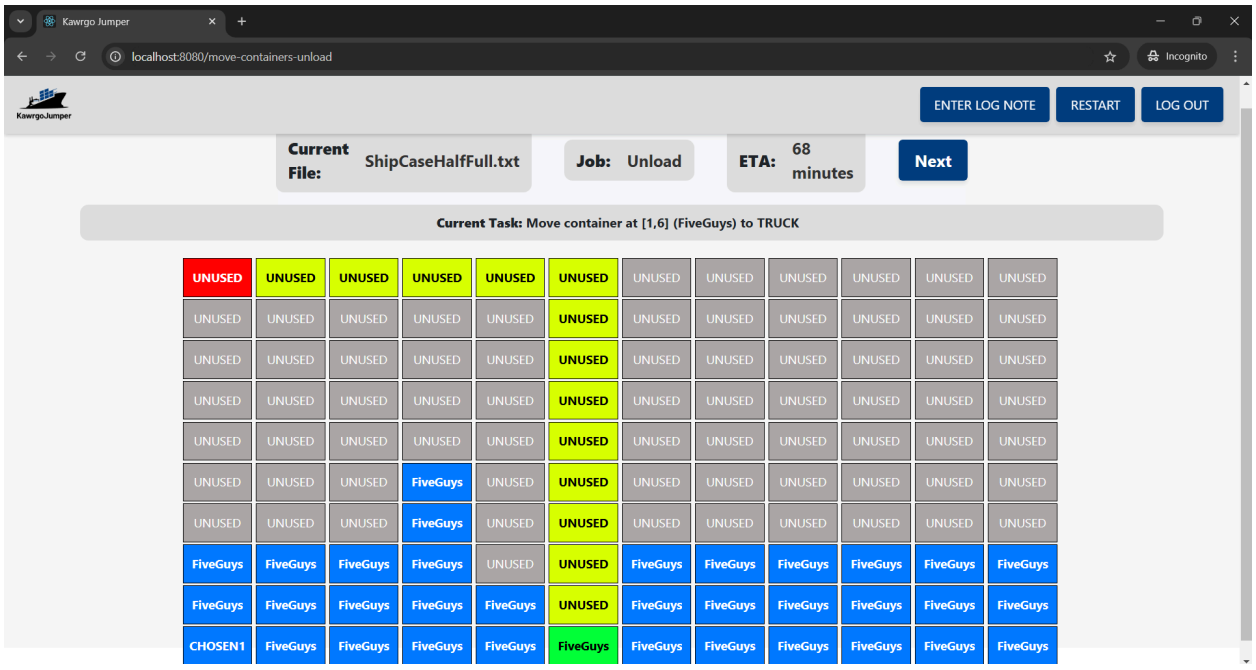


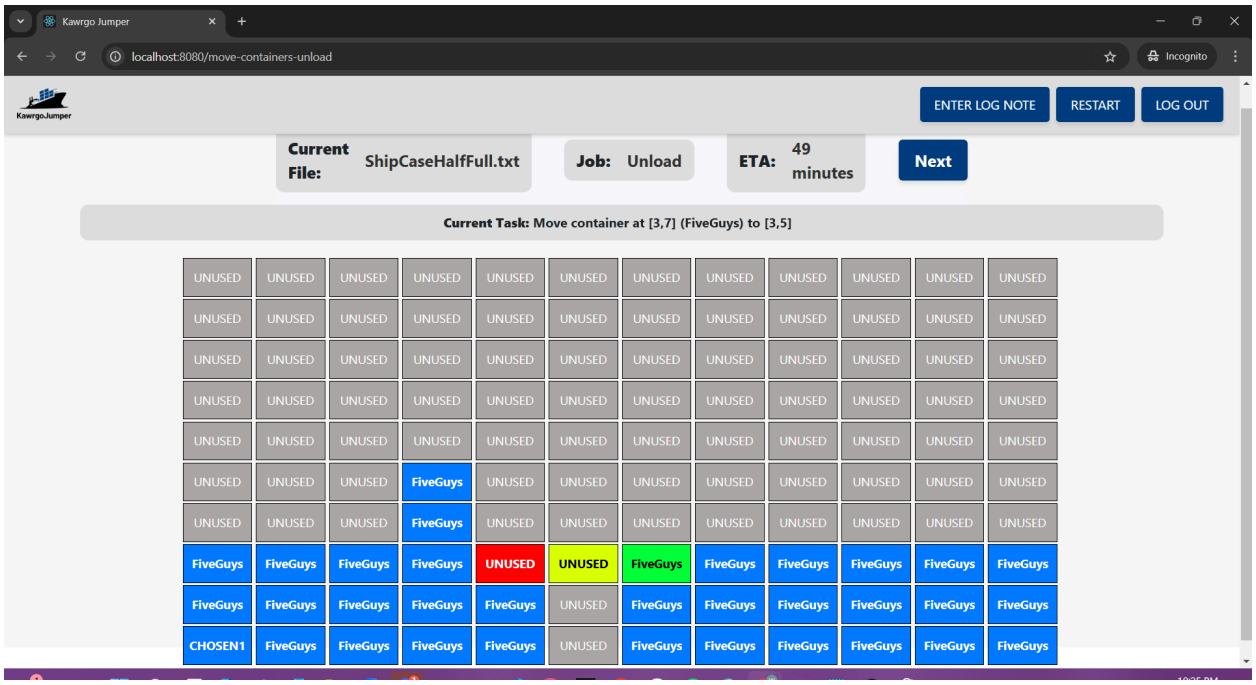

Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Unload
ETA: 94 minutes
Next
Current Task: Move container at [2,5] (FiveGuys) to [5,4]

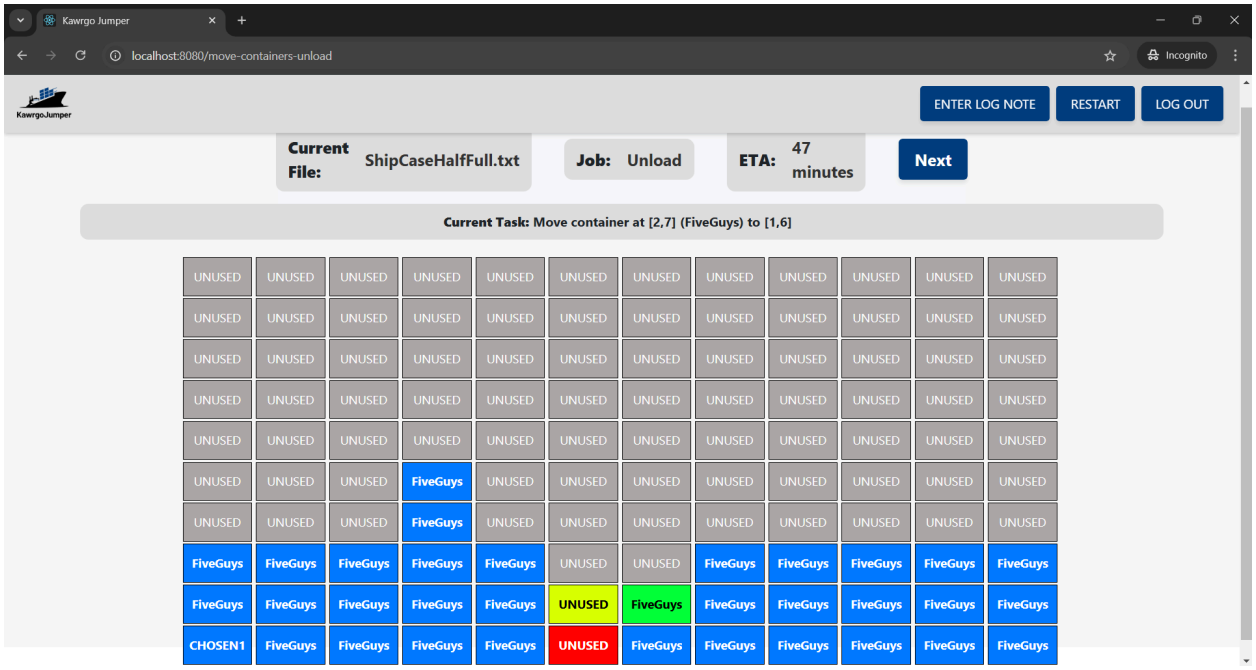

Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Unload
ETA: 90 minutes
Next
Current Task: Move container at [1,5] (FiveGuys) to TRUCK

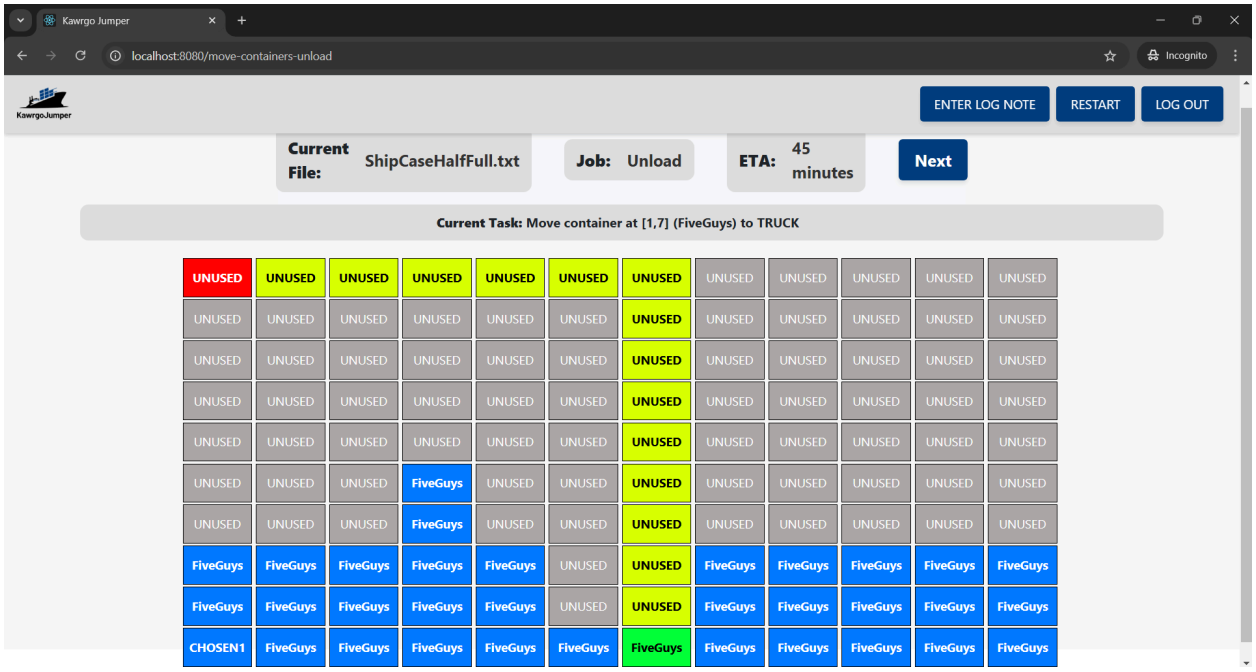

Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Unload
ETA: 72 minutes
Next
Current Task: Move container at [3,6] (FiveGuys) to [1,5]

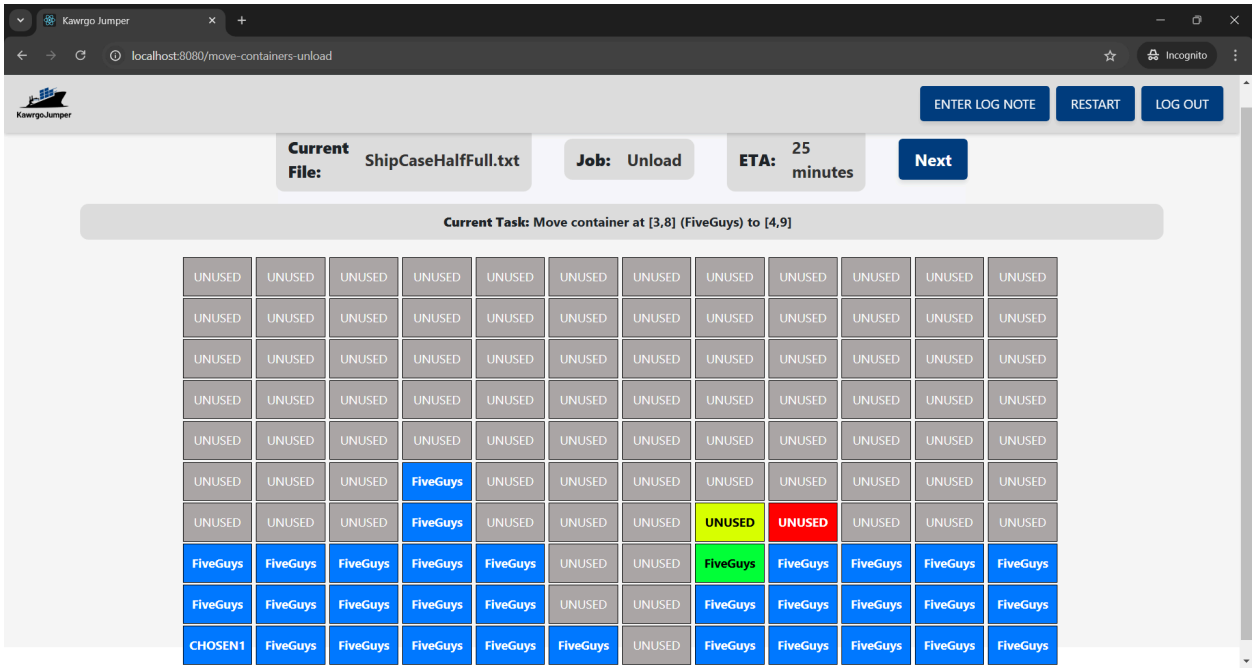

Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Unload
ETA: 69 minutes
Next
Current Task: Move container at [2,6] (FiveGuys) to [2,5]

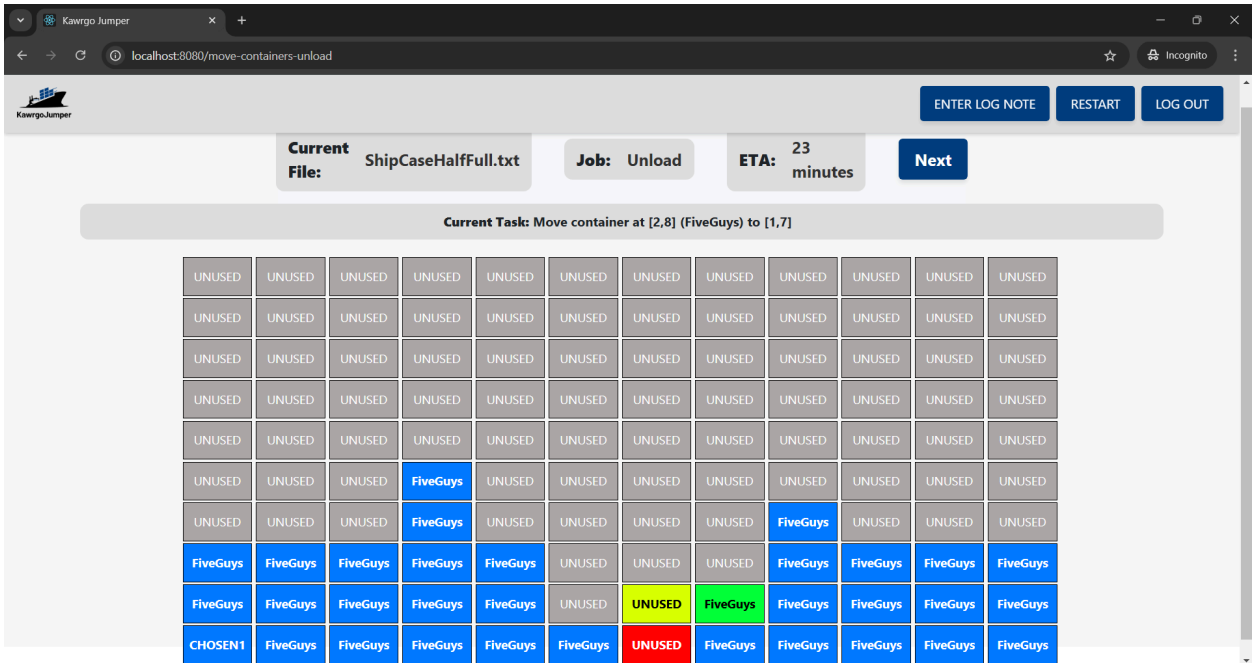

Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Unload
ETA: 68 minutes
Next
Current Task: Move container at [1,6] (FiveGuys) to TRUCK

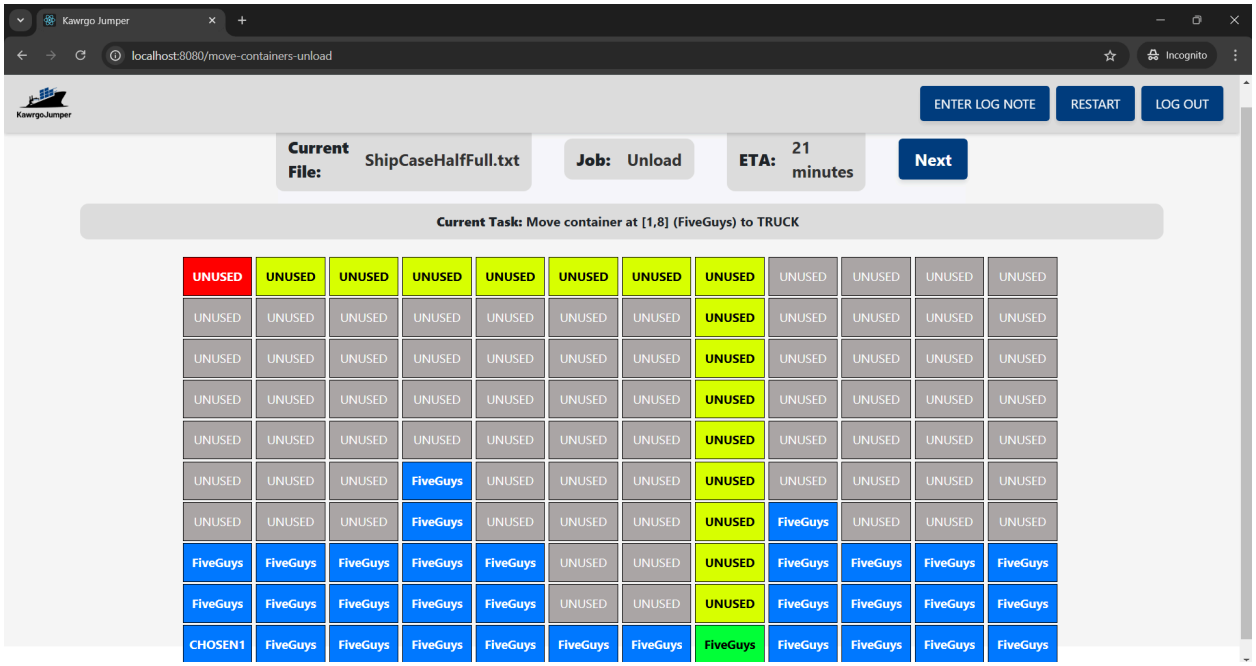

Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Unload
ETA: 49 minutes
Next
Current Task: Move container at [3,7] (FiveGuys) to [3,5]


Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Unload
ETA: 47 minutes
Next
Current Task: Move container at [2,7] (FiveGuys) to [1,6]


Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Unload
ETA: 45 minutes
Next
Current Task: Move container at [1,7] (FiveGuys) to TRUCK


Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Unload
ETA: 25 minutes
Next
Current Task: Move container at [3,8] (FiveGuys) to [4,9]


Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Unload
ETA: 23 minutes
Next
Current Task: Move container at [2,8] (FiveGuys) to [1,7]



Current File: ShipCaseHalfFull.txt

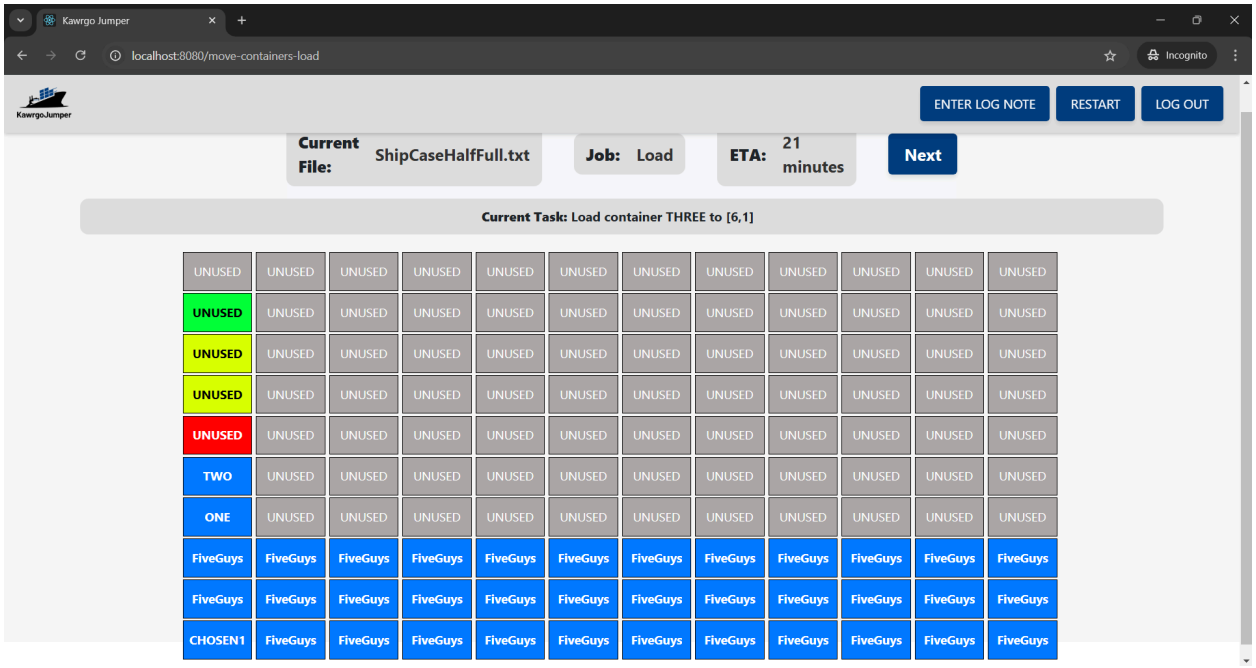
Job: Unload

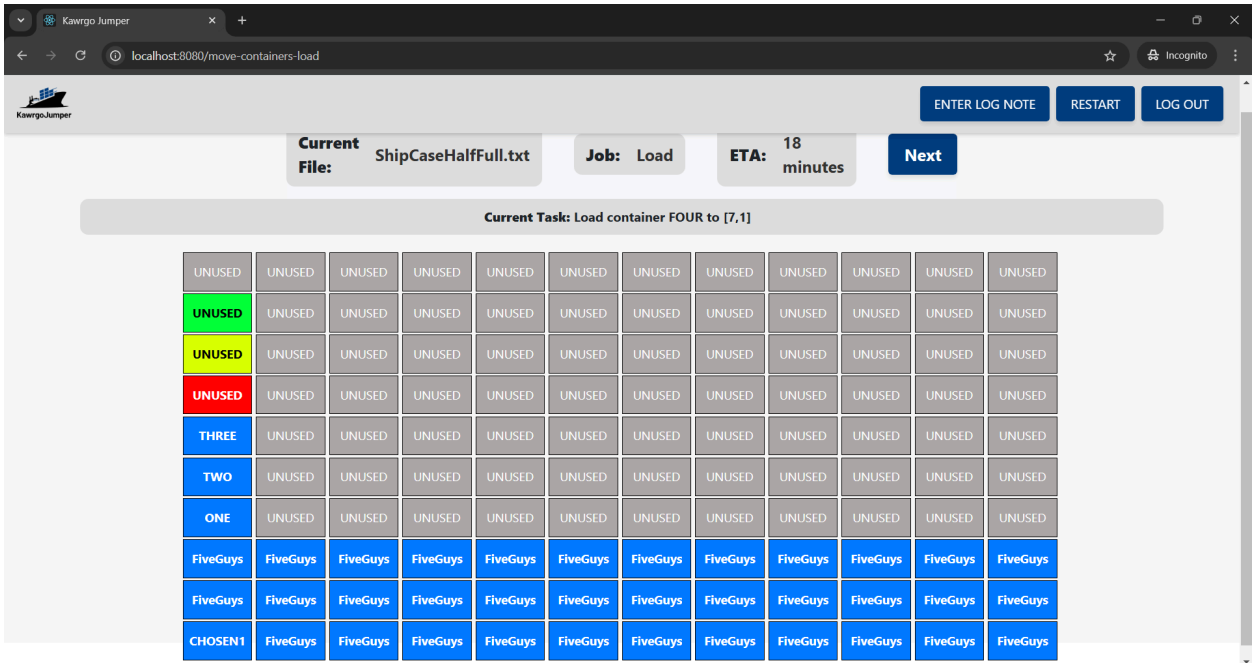
ETA: 21 minutes

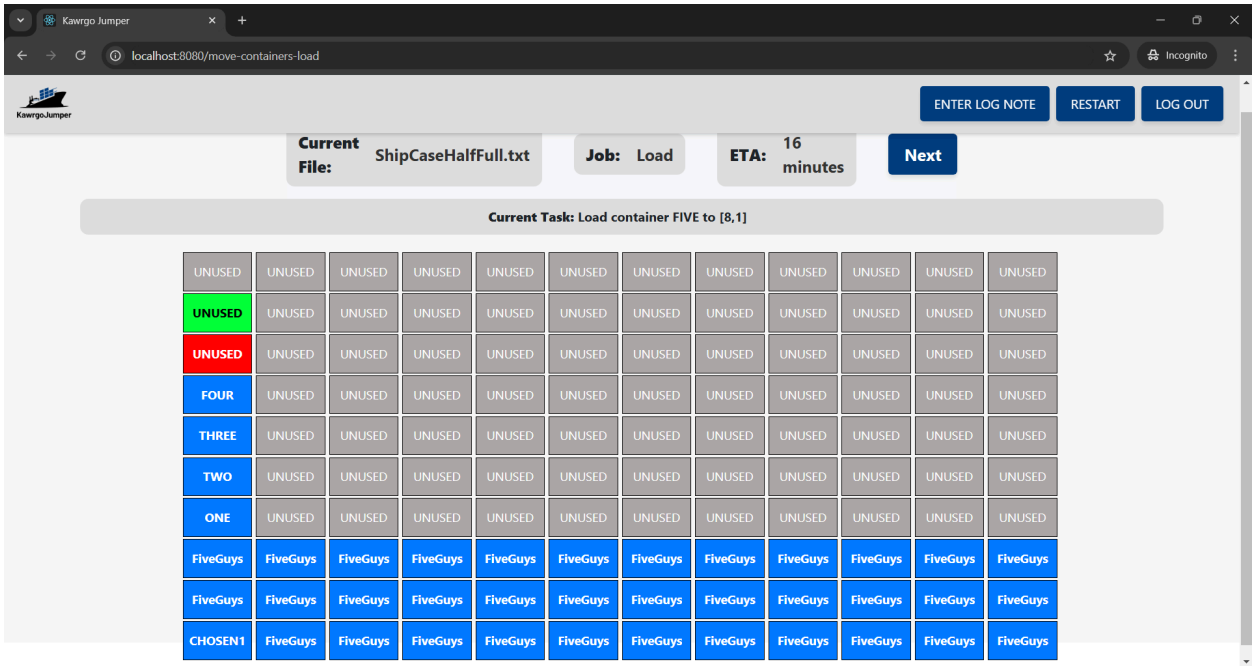
Current Task: Move container at [1,8] (FiveGuys) to TRUCK

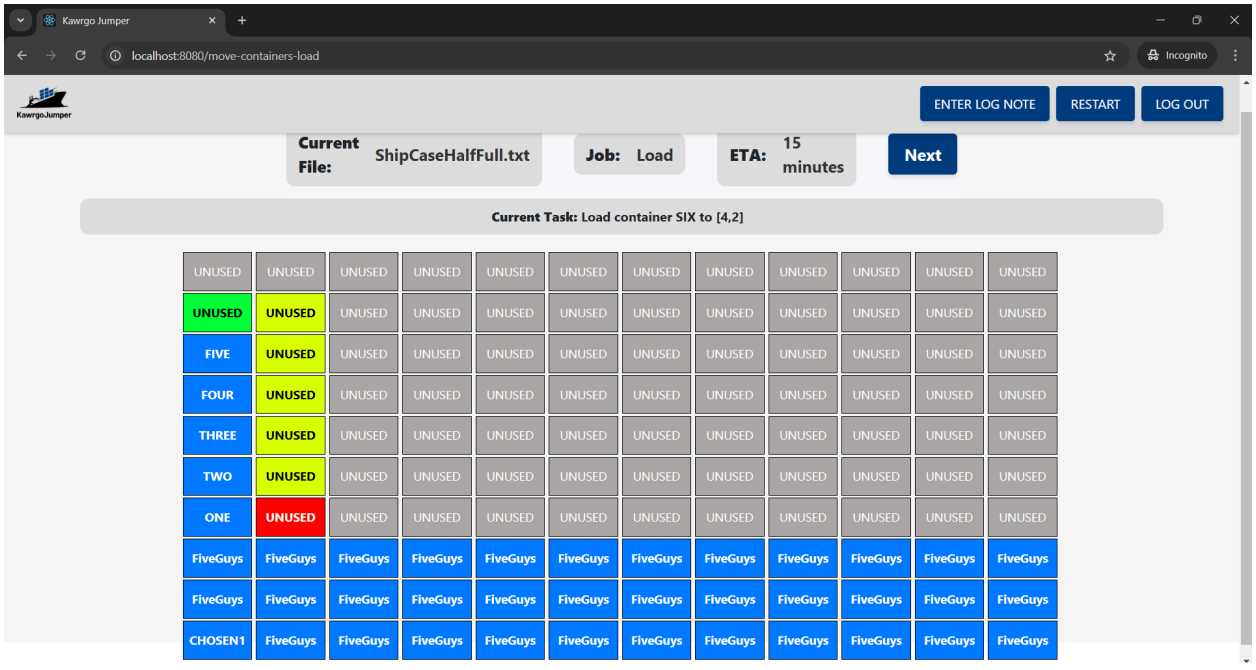
UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED
UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED
UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED
UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED
UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED
UNUSED	UNUSED	UNUSED	FiveGuys	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED	UNUSED
UNUSED	UNUSED	UNUSED	FiveGuys	UNUSED	UNUSED	UNUSED	UNUSED	FiveGuys	UNUSED	UNUSED	UNUSED
FiveGuys	FiveGuys	FiveGuys	FiveGuys	FiveGuys	UNUSED	UNUSED	UNUSED	FiveGuys	FiveGuys	FiveGuys	FiveGuys
FiveGuys	FiveGuys	FiveGuys	FiveGuys	FiveGuys	UNUSED	UNUSED	UNUSED	FiveGuys	FiveGuys	FiveGuys	FiveGuys
CHOSEN1	FiveGuys	FiveGuys	FiveGuys	FiveGuys	FiveGuys	FiveGuys	FiveGuys	FiveGuys	FiveGuys	FiveGuys	FiveGuys

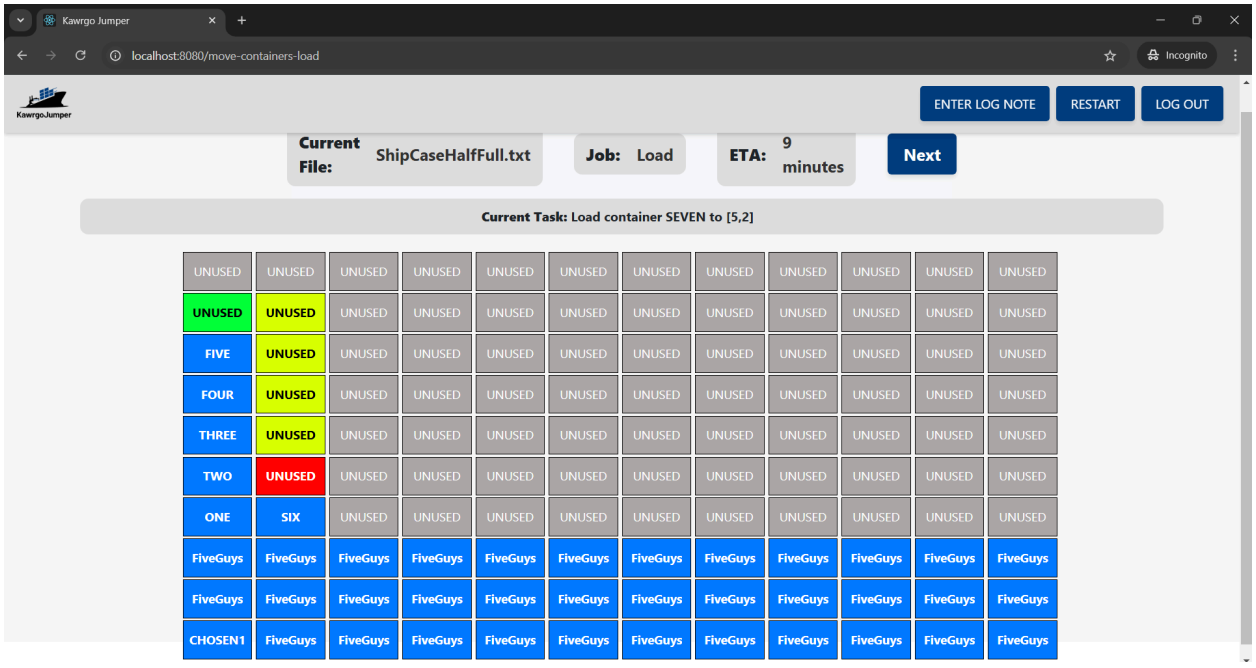
7. Loading 8 containers to half full ship.

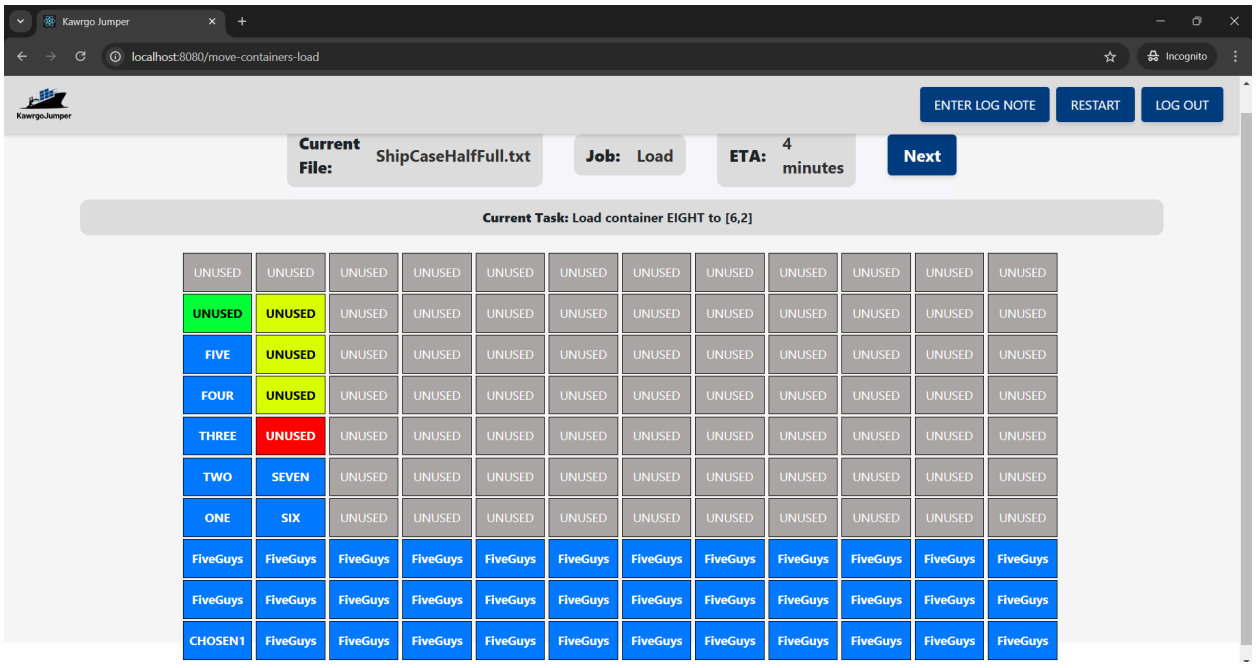

Kawrgo Jumper
localhost:8080/move-containers-load
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Load
ETA: 21 minutes
Next
Current Task: Load container THREE to [6,1]
UNUSED
TWO
ONE
FiveGuys
CHOSEN1


Kawrgo Jumper
localhost:8080/move-containers-load
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Load
ETA: 18 minutes
Next
Current Task: Load container FOUR to [7,1]
UNUSED
THREE
TWO
ONE
FiveGuys
CHOSEN1

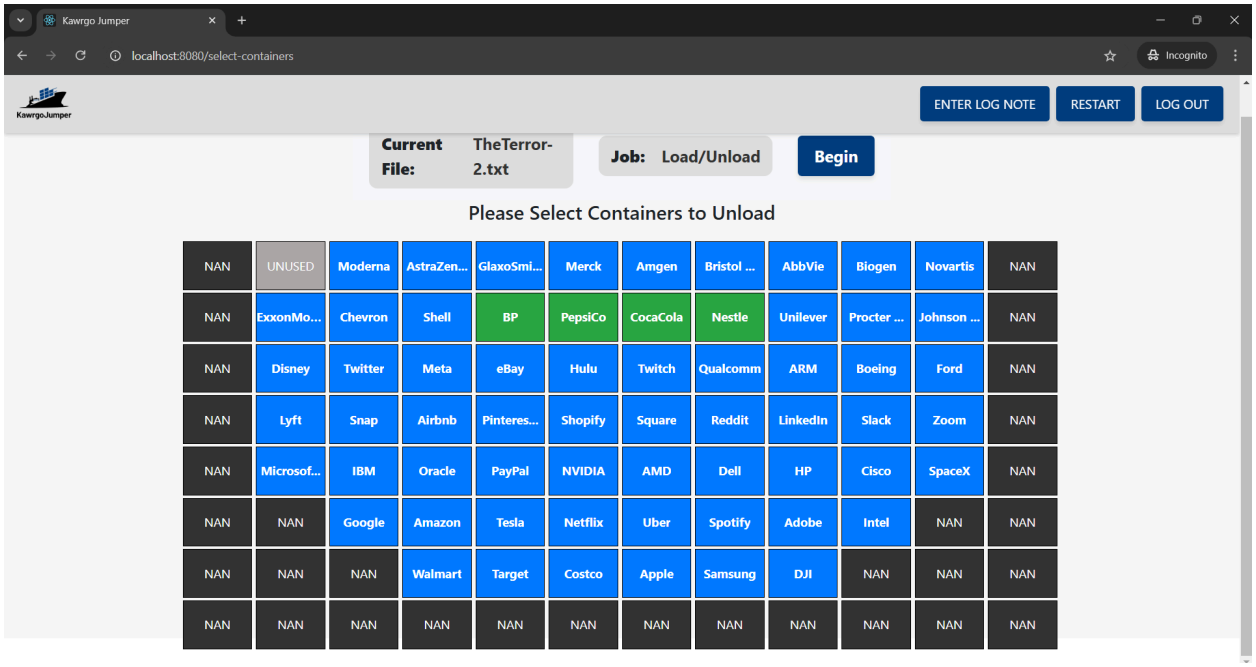

Kawrgo Jumper
localhost:8080/move-containers-load
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Load
ETA: 16 minutes
Next
Current Task: Load container FIVE to [8,1]
UNUSED
FOUR
THREE
TWO
ONE
FiveGuys
CHOSEN1


Kawrgo Jumper
localhost:8080/move-containers-load
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Load
ETA: 15 minutes
Next
Current Task: Load container SIX to [4,2]
UNUSED
FIVE
FOUR
THREE
TWO
ONE
FiveGuys
CHOSEN1

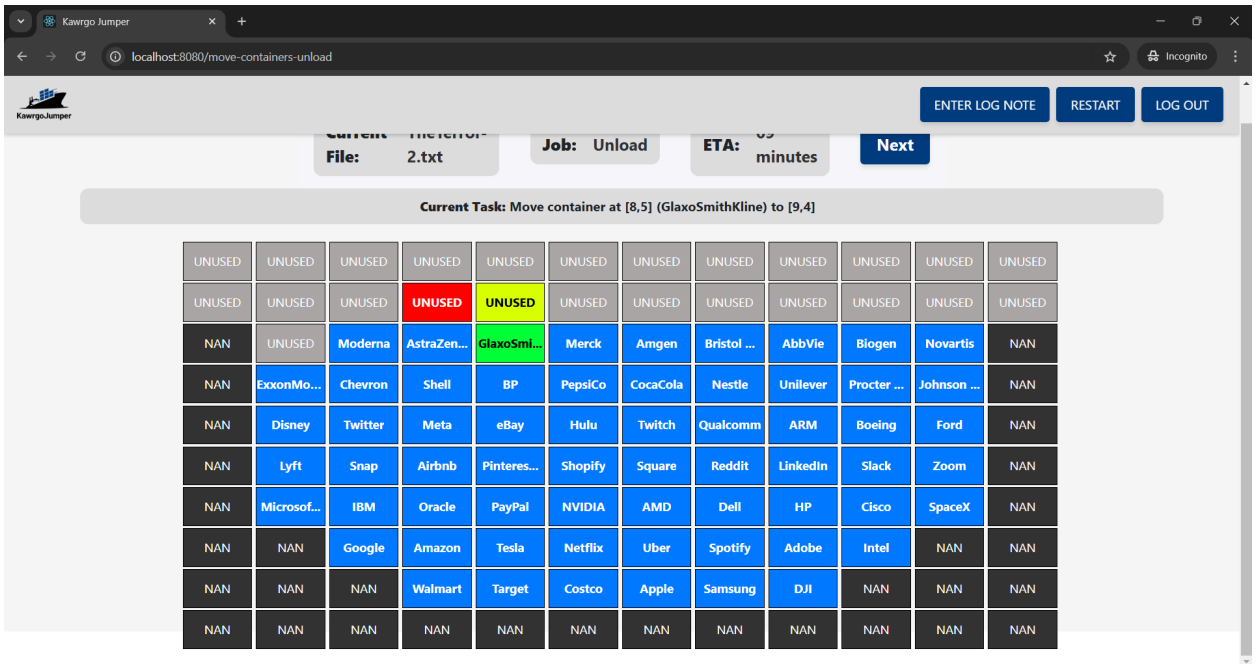

Kawrgo Jumper
localhost:8080/move-containers-load
Incognito
Kawrgo Jumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Load
ETA: 9 minutes
Next
Current Task: Load container SEVEN to [5,2]
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
FIVE UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
FOUR UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
THREE UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
TWO UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
ONE SIX UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys
FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys
CHOSEN1 FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys

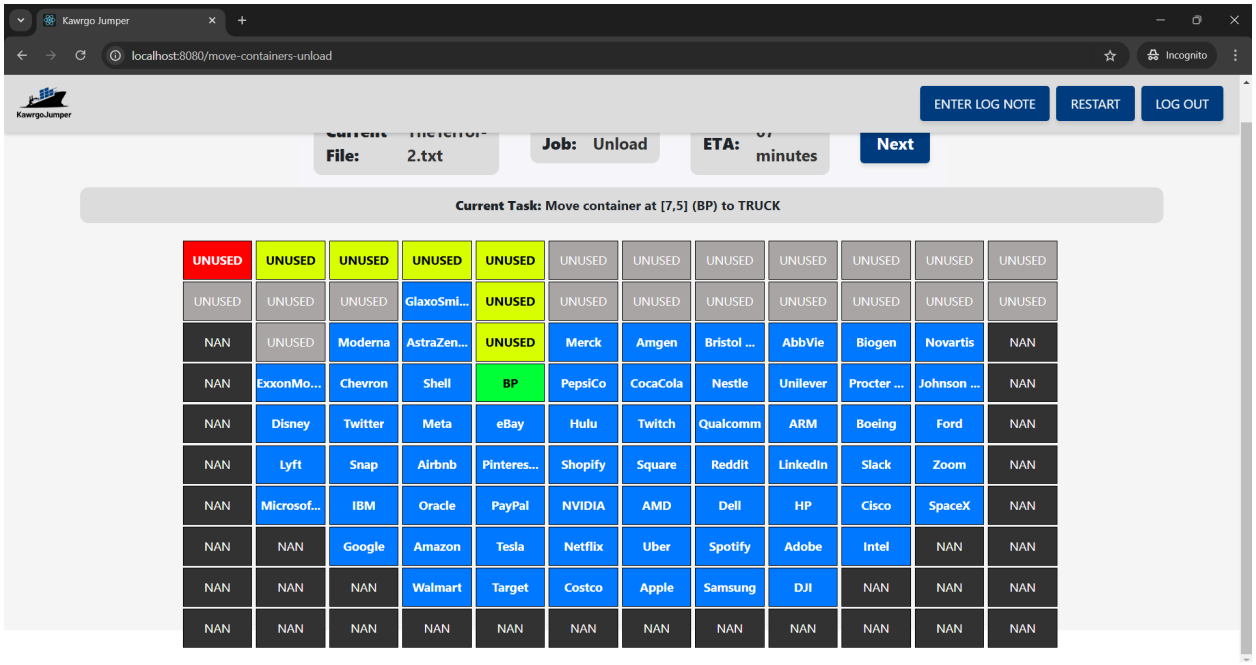

Kawrgo Jumper
localhost:8080/move-containers-load
Incognito
Kawrgo Jumper
ENTER LOG NOTE
RESTART
LOG OUT
Current File: ShipCaseHalfFull.txt
Job: Load
ETA: 4 minutes
Next
Current Task: Load container EIGHT to [6,2]
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
FIVE UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
FOUR UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
THREE UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
TWO SEVEN UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
ONE SIX UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys
FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys
CHOSEN1 FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys FiveGuys

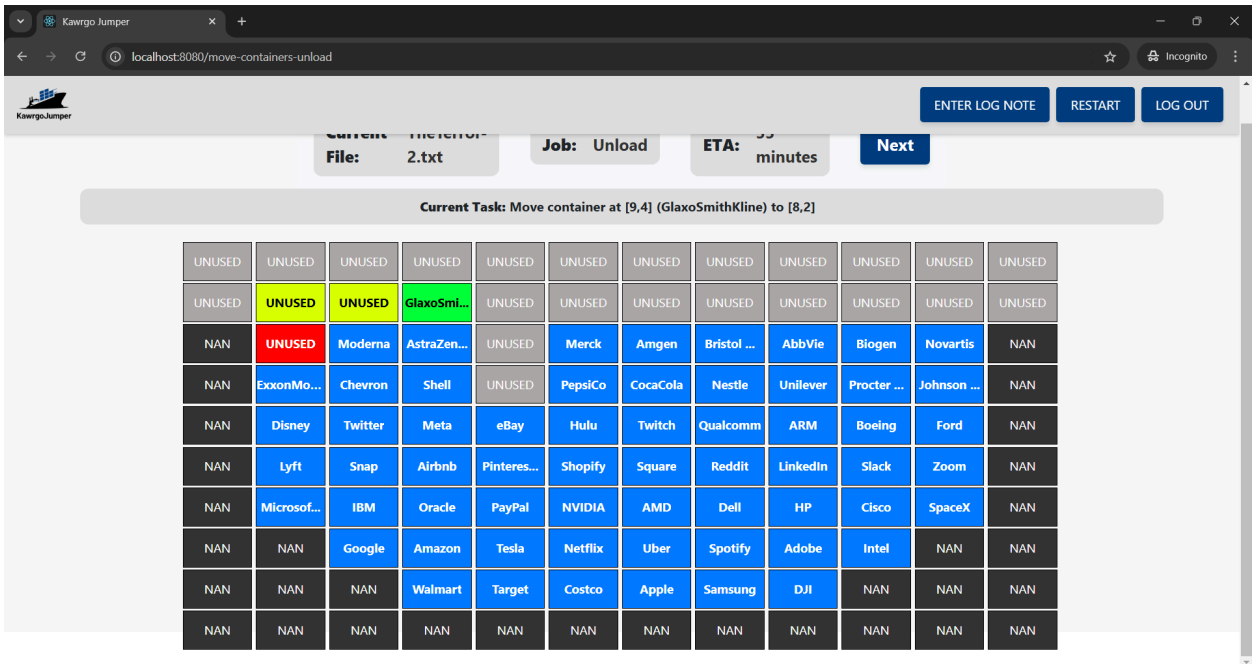
8. Unloading four containers on the 7th row of a ship with only one unused slot.

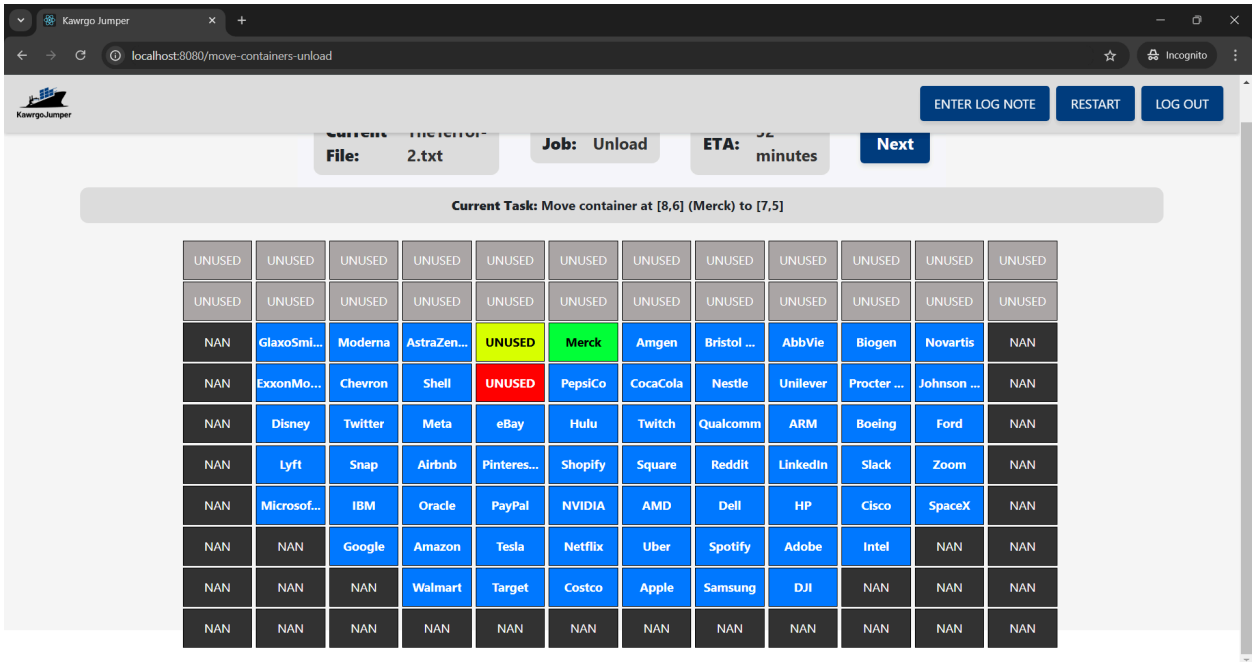


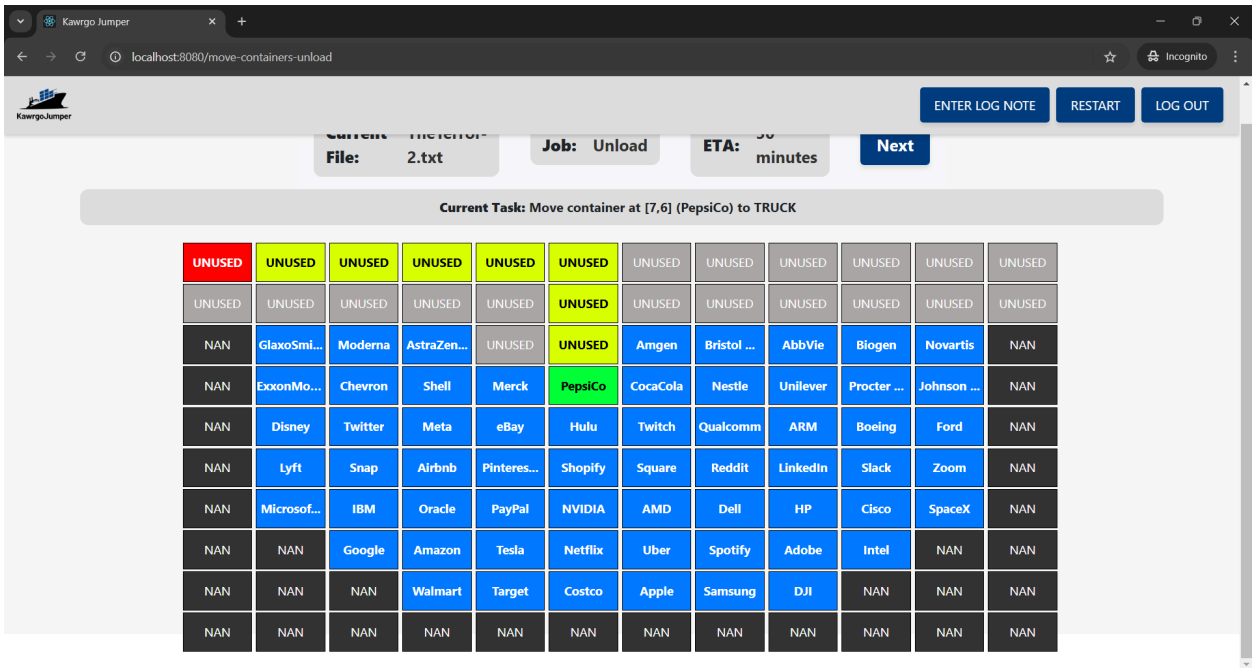
Steps:

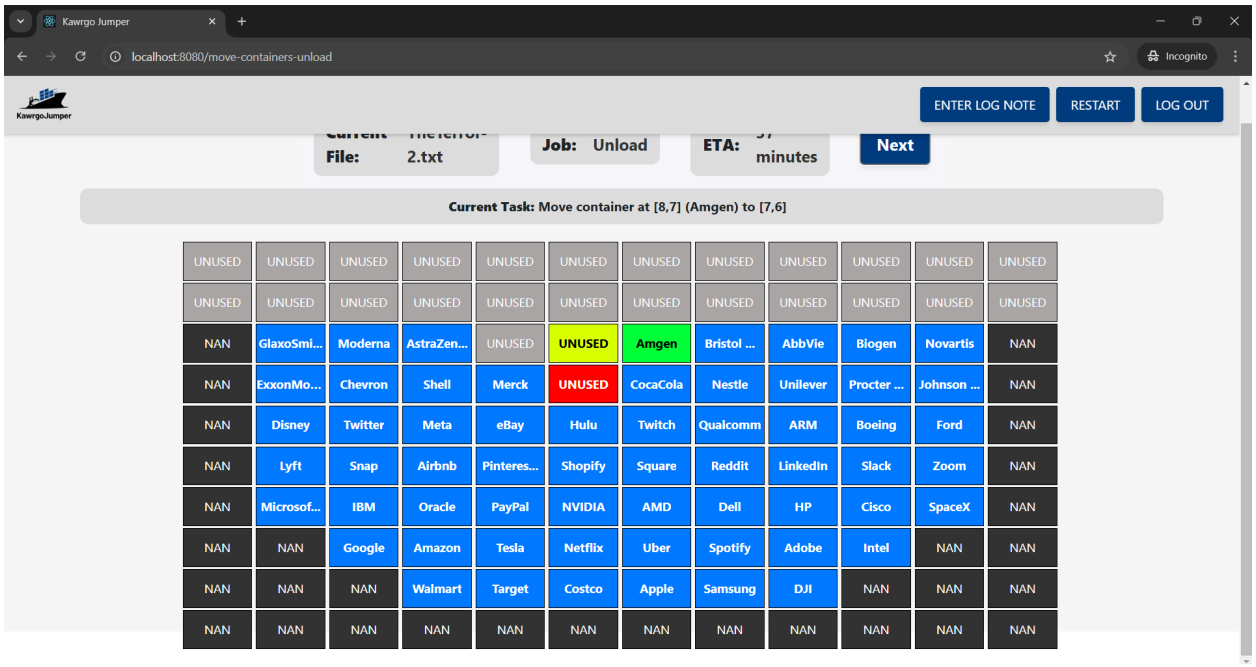


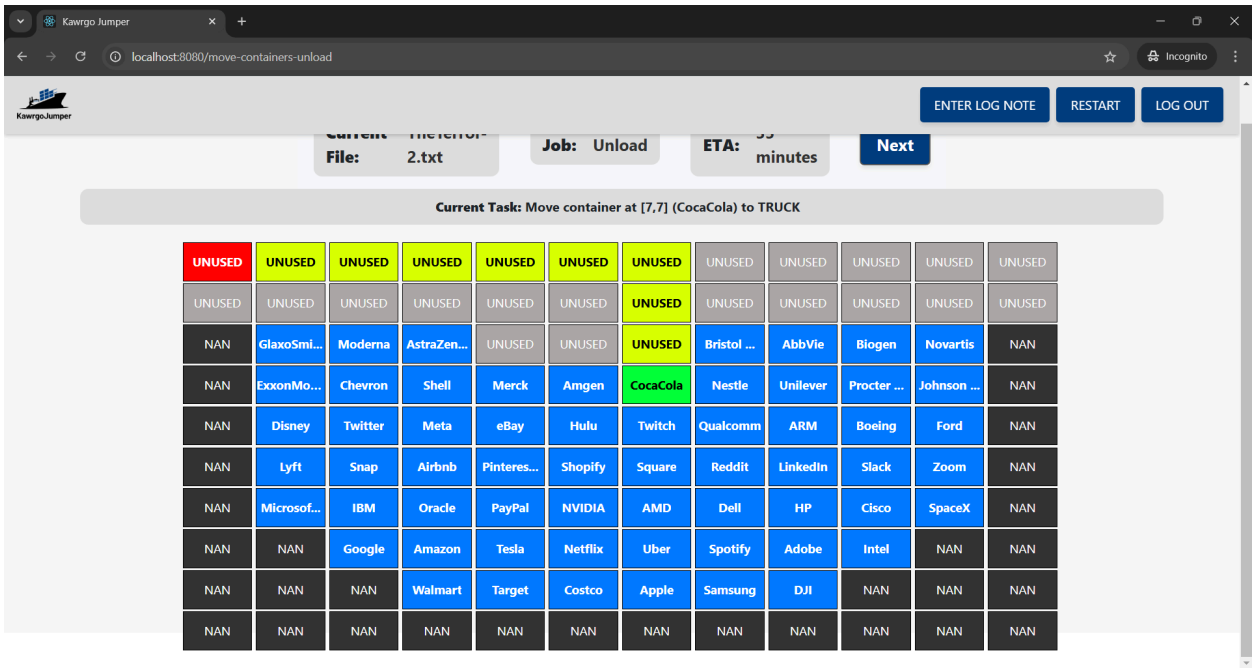

Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
File: 2.txt
Job: Unload
ETA: minutes
Next
Current Task: Move container at [7,5] (BP) to TRUCK
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
UNUSED UNUSED UNUSED GlaxoSmi... UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
NAN UNUSED Moderna AstraZen... UNUSED Merck Amgen Bristol ... AbbVie Biogen Novartis NAN
NAN ExxonMo... Chevron Shell BP PepsiCo CocaCola Nestle Unilever Procter ... Johnson ... NAN
NAN Disney Twitter Meta eBay Hulu Twitch Qualcomm ARM Boeing Ford NAN
NAN Lyft Snap Airbnb Pinteres... Shopify Square Reddit LinkedIn Slack Zoom NAN
NAN Microsof... IBM Oracle PayPal NVIDIA AMD Dell HP Cisco SpaceX NAN
NAN NAN Google Amazon Tesla Netflix Uber Spotify Adobe Intel NAN NAN
NAN NAN NAN Walmart Target Costco Apple Samsung DJI NAN NAN NAN
NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN

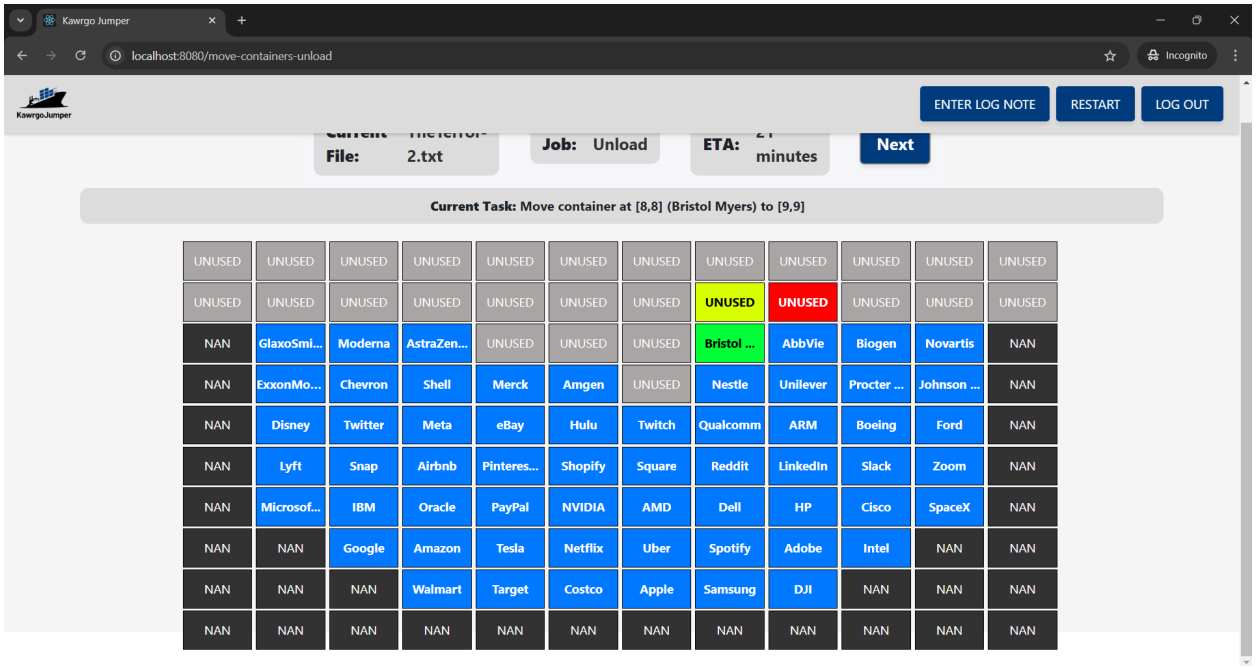

Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
File: 2.txt
Job: Unload
ETA: minutes
Next
Current Task: Move container at [9,4] (GlaxoSmithKline) to [8,2]
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
UNUSED UNUSED UNUSED GlaxoSmi... UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
NAN UNUSED Moderna AstraZen... UNUSED Merck Amgen Bristol ... AbbVie Biogen Novartis NAN
NAN ExxonMo... Chevron Shell UNUSED PepsiCo CocaCola Nestle Unilever Procter ... Johnson ... NAN
NAN Disney Twitter Meta eBay Hulu Twitch Qualcomm ARM Boeing Ford NAN
NAN Lyft Snap Airbnb Pinteres... Shopify Square Reddit LinkedIn Slack Zoom NAN
NAN Microsof... IBM Oracle PayPal NVIDIA AMD Dell HP Cisco SpaceX NAN
NAN NAN Google Amazon Tesla Netflix Uber Spotify Adobe Intel NAN NAN
NAN NAN NAN Walmart Target Costco Apple Samsung DJI NAN NAN NAN
NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN

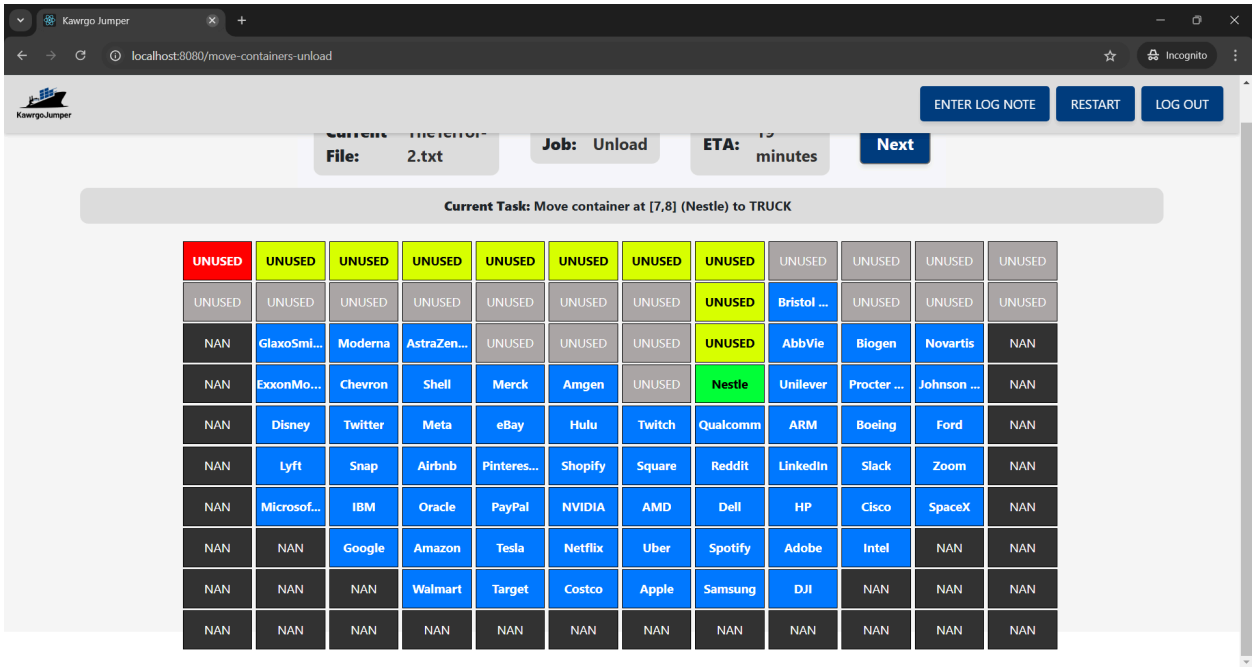

Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
File: 2.txt
Job: Unload
ETA: minutes
Next
Current Task: Move container at [8,6] (Merck) to [7,5]
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
NAN GlaxoSmi... Moderna AstraZen... UNUSED Merck Amgen Bristol ... AbbVie Biogen Novartis NAN
NAN ExxonMo... Chevron Shell UNUSED PepsiCo CocaCola Nestle Unilever Procter ... Johnson ... NAN
NAN Disney Twitter Meta eBay Hulu Twitch Qualcomm ARM Boeing Ford NAN
NAN Lyft Snap Airbnb Pinteres... Shopify Square Reddit LinkedIn Slack Zoom NAN
NAN Microsof... IBM Oracle PayPal NVIDIA AMD Dell HP Cisco SpaceX NAN
NAN NAN Google Amazon Tesla Netflix Uber Spotify Adobe Intel NAN NAN
NAN NAN NAN Walmart Target Costco Apple Samsung DJI NAN NAN NAN
NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN


Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
File: 2.txt
Job: Unload
ETA: minutes
Next
Current Task: Move container at [7,6] (PepsiCo) to TRUCK
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
NAN GlaxoSmi... Moderna AstraZen... UNUSED UNUSED Amgen Bristol ... AbbVie Biogen Novartis NAN
NAN ExxonMo... Chevron Shell Merck PepsiCo CocaCola Nestle Unilever Procter ... Johnson ... NAN
NAN Disney Twitter Meta eBay Hulu Twitch Qualcomm ARM Boeing Ford NAN
NAN Lyft Snap Airbnb Pinteres... Shopify Square Reddit LinkedIn Slack Zoom NAN
NAN Microsof... IBM Oracle PayPal NVIDIA AMD Dell HP Cisco SpaceX NAN
NAN NAN Google Amazon Tesla Netflix Uber Spotify Adobe Intel NAN NAN
NAN NAN NAN Walmart Target Costco Apple Samsung DJI NAN NAN NAN
NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN


Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
File: 2.txt
Job: Unload
ETA: minutes
Next
Current Task: Move container at [8,7] (Amgen) to [7,6]
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
NAN GlaxoSmi... Moderna AstraZen... UNUSED UNUSED Amgen Bristol ... AbbVie Biogen Novartis NAN
NAN ExxonMo... Chevron Shell Merck UNUSED CocaCola Nestle Unilever Procter ... Johnson ... NAN
NAN Disney Twitter Meta eBay Hulu Twitch Qualcomm ARM Boeing Ford NAN
NAN Lyft Snap Airbnb Pinteres... Shopify Square Reddit LinkedIn Slack Zoom NAN
NAN Microsof... IBM Oracle PayPal NVIDIA AMD Dell HP Cisco SpaceX NAN
NAN NAN Google Amazon Tesla Netflix Uber Spotify Adobe Intel NAN NAN
NAN NAN NAN Walmart Target Costco Apple Samsung DJI NAN NAN NAN
NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN


Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
File: 2.txt
Job: Unload
ETA: minutes
Next
Current Task: Move container at [7,7] (CocaCola) to TRUCK
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
NAN GlaxoSmi... Moderna AstraZen... UNUSED UNUSED UNUSED Bristol ... AbbVie Biogen Novartis NAN
NAN ExxonMo... Chevron Shell Merck Amgen CocaCola Nestle Unilever Procter ... Johnson ... NAN
NAN Disney Twitter Meta eBay Hulu Twitch Qualcomm ARM Boeing Ford NAN
NAN Lyft Snap Airbnb Pinteres... Shopify Square Reddit LinkedIn Slack Zoom NAN
NAN Microsof... IBM Oracle PayPal NVIDIA AMD Dell HP Cisco SpaceX NAN
NAN NAN Google Amazon Tesla Netflix Uber Spotify Adobe Intel NAN NAN
NAN NAN NAN Walmart Target Costco Apple Samsung DJI NAN NAN NAN
NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN


Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
File: 2.txt
Job: Unload
ETA: minutes
Next
Current Task: Move container at [8,8] (Bristol Myers) to [9,9]
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
NAN GlaxoSmi... Moderna AstraZen... UNUSED UNUSED UNUSED Bristol ... AbbVie Biogen Novartis NAN
NAN ExxonMo... Chevron Shell Merck Amgen UNUSED Nestle Unilever Procter ... Johnson ... NAN
NAN Disney Twitter Meta eBay Hulu Twitch Qualcomm ARM Boeing Ford NAN
NAN Lyft Snap Airbnb Pinteres... Shopify Square Reddit LinkedIn Slack Zoom NAN
NAN Microsof... IBM Oracle PayPal NVIDIA AMD Dell HP Cisco SpaceX NAN
NAN NAN Google Amazon Tesla Netflix Uber Spotify Adobe Intel NAN NAN
NAN NAN NAN Walmart Target Costco Apple Samsung DJI NAN NAN NAN
NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN NAN


Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
File: 2.txt
Job: Unload
ETA: minutes
Next
Current Task: Move container at [7,8] (Nestle) to TRUCK
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED Bristol ... UNUSED UNUSED UNUSED
NAN GlaxoSmi... Moderna AstraZen... UNUSED UNUSED UNUSED UNUSED AbbVie Biogen Novartis NAN
NAN ExxonMo... Chevron Shell Merck Amgen UNUSED Nestle Unilever Procter ... Johnson ... NAN
NAN Disney Twitter Meta eBay Hulu Twitch Qualcomm ARM Boeing Ford NAN
NAN Lyft Snap Airbnb Pinteres... Shopify Square Reddit LinkedIn Slack Zoom NAN
NAN Microsof... IBM Oracle PayPal NVIDIA AMD Dell HP Cisco SpaceX NAN
NAN NAN Google Amazon Tesla Netflix Uber Spotify Adobe Intel NAN NAN
NAN NAN NAN Walmart Target Costco Apple Samsung DJI NAN NAN NAN
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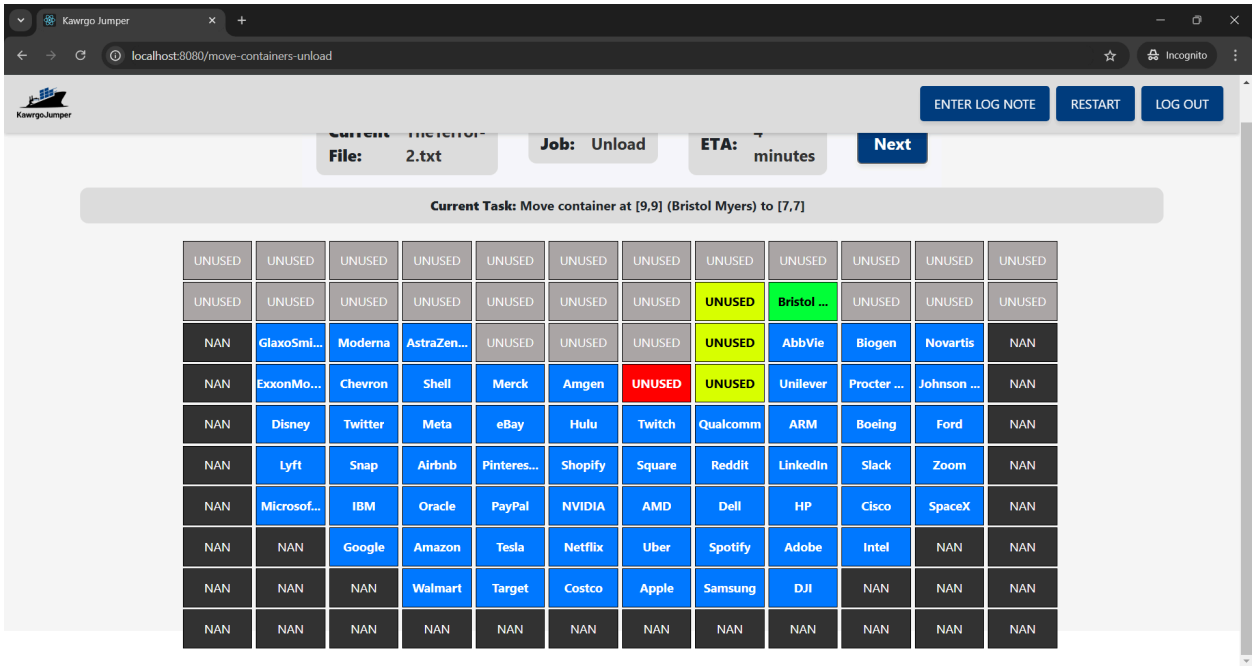
Kawrgo Jumper
localhost:8080/move-containers-unload
Incognito
KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
File: 2.txt
Job: Unload
ETA: minutes
Next
Current Task: Move container at [9,9] (Bristol Myers) to [7,7]
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED
UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED UNUSED Bristol ... UNUSED UNUSED UNUSED
NAN GlaxoSmi... Moderna AstraZen... UNUSED UNUSED UNUSED UNUSED AbbVie Biogen Novartis NAN
NAN ExxonMo... Chevron Shell Merck Amgen UNUSED UNUSED Unilever Procter ... Johnson ... NAN
NAN Disney Twitter Meta eBay Hulu Twitch Qualcomm ARM Boeing Ford NAN
NAN Lyft Snap Airbnb Pinteres... Shopify Square Reddit LinkedIn Slack Zoom NAN
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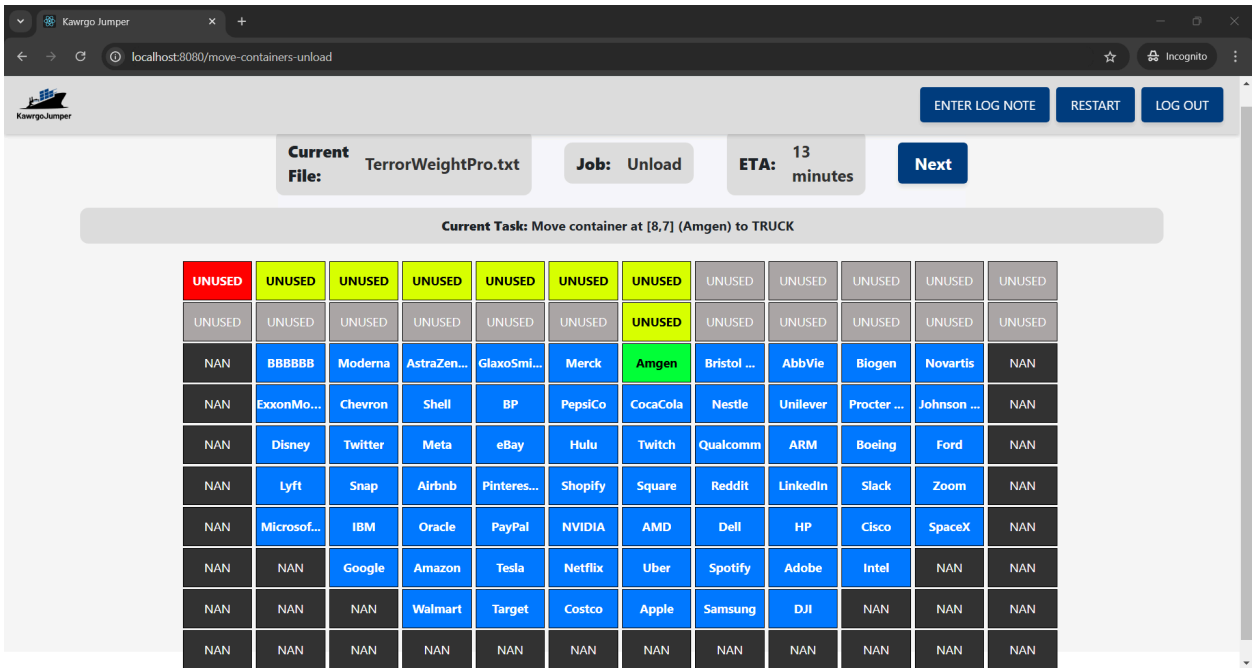
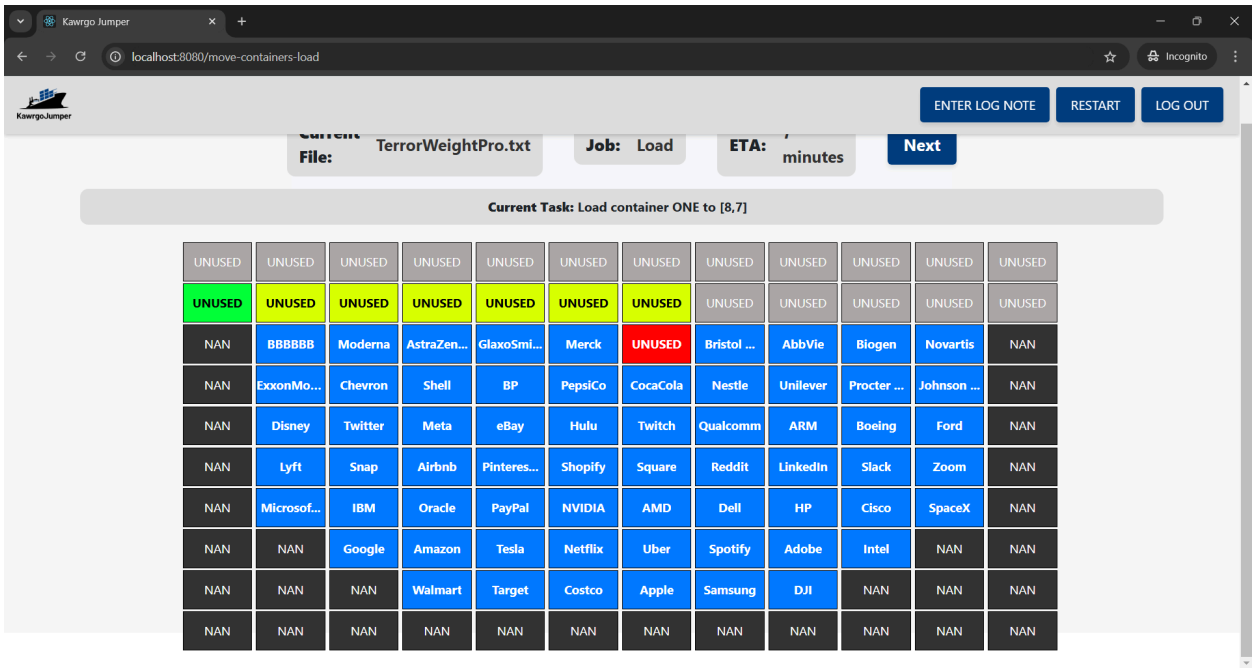
9. Unloading one container on the top row and Loading one container for a full ship.

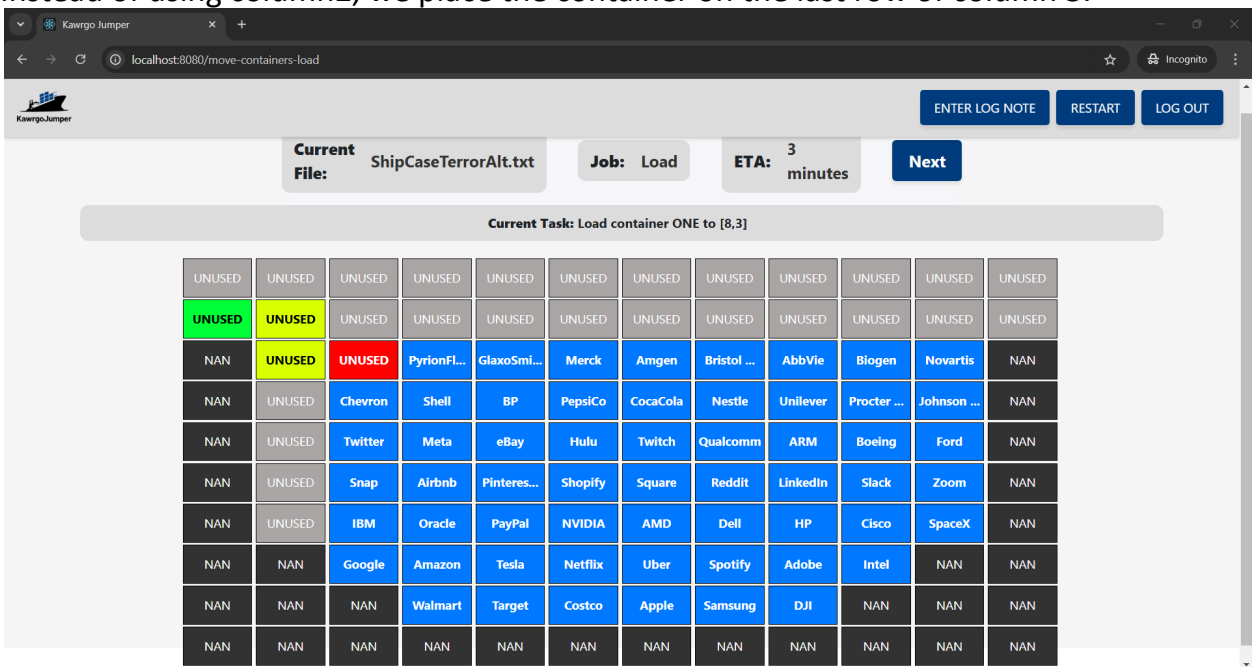
Steps:





10. Testing Container Placement for Loading a container to fastest available spot.

Step:
Instead of using column2, we place the container on the last row of column 3.



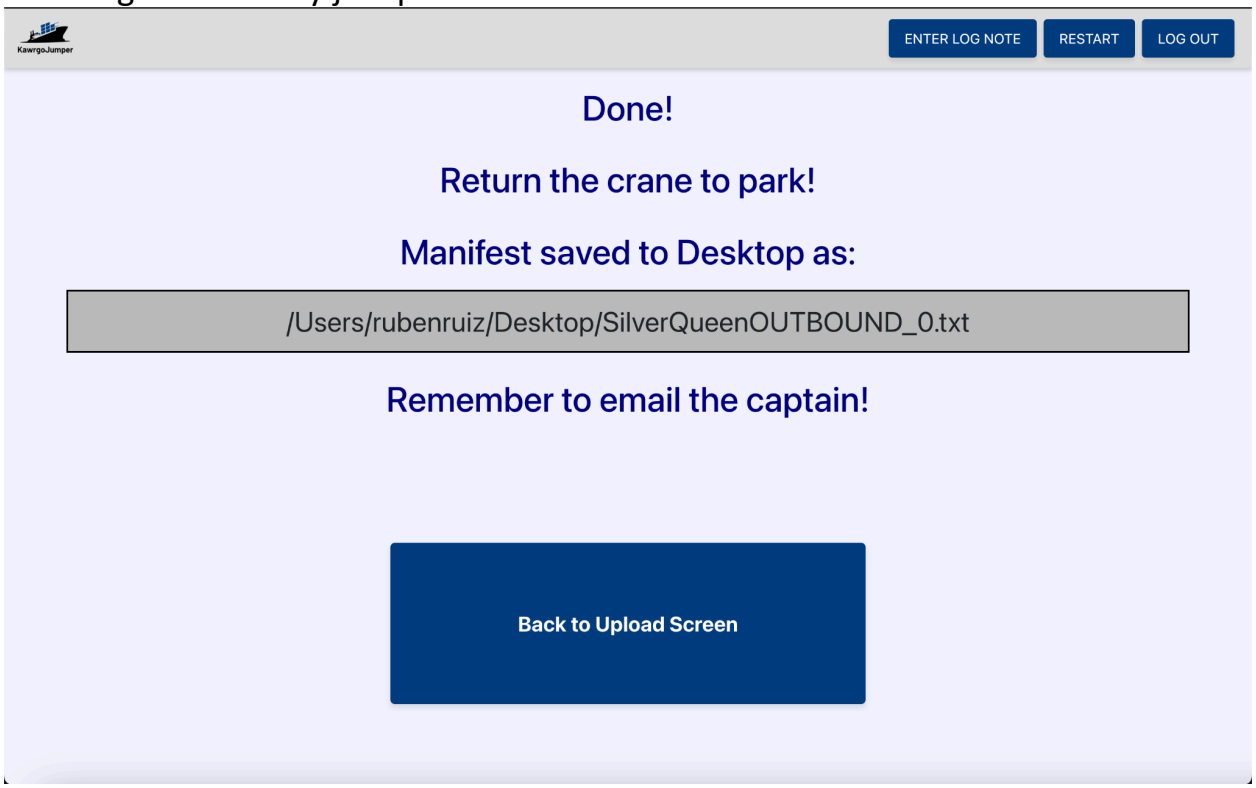
Balancing

1) Empty manifest is uploaded, balance is chosen.
2) A ship with a single container needs to be balanced.
3) A ship that happens to be already balanced.
4) The simplest case with a move, say cat and dog both weight 100, and are at [1,2] and [1,3].

Balancing Results

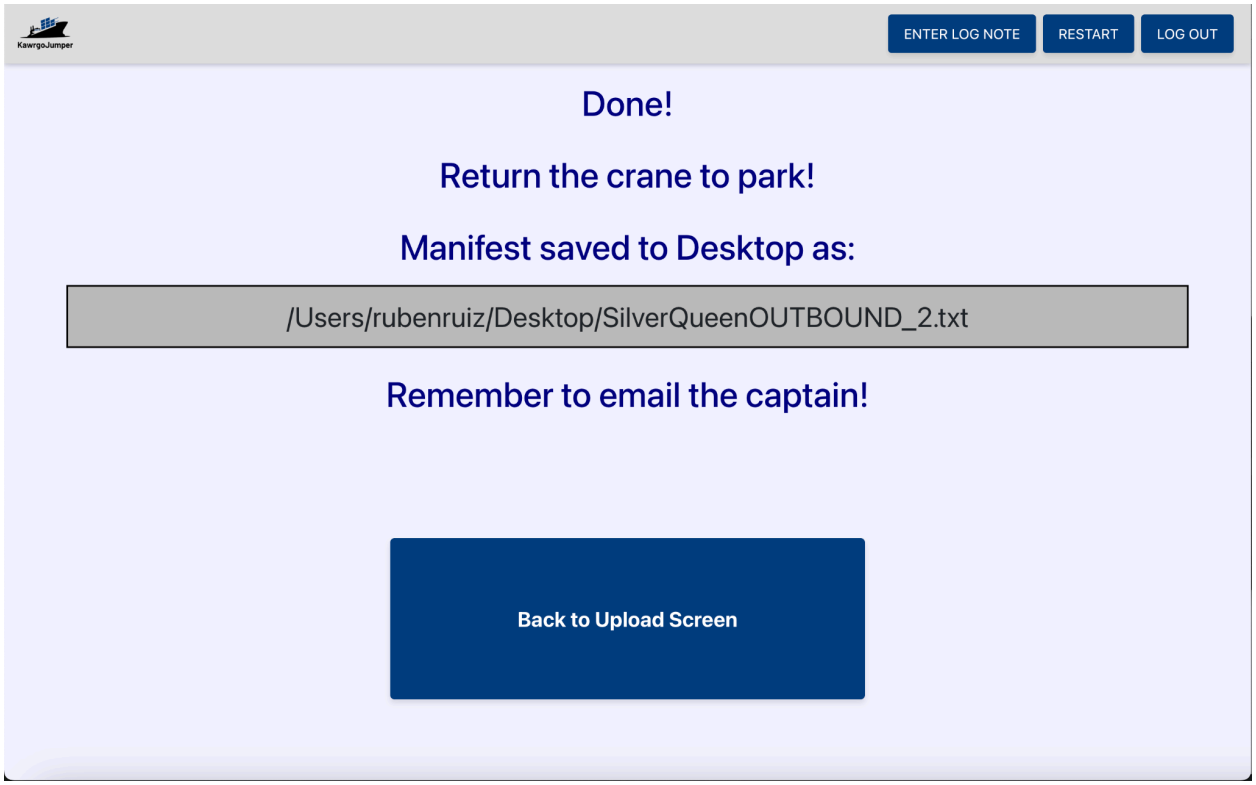
1. Empty manifest is uploaded, balance is chosen.

Handling: We directly just print the outbound manifest file.

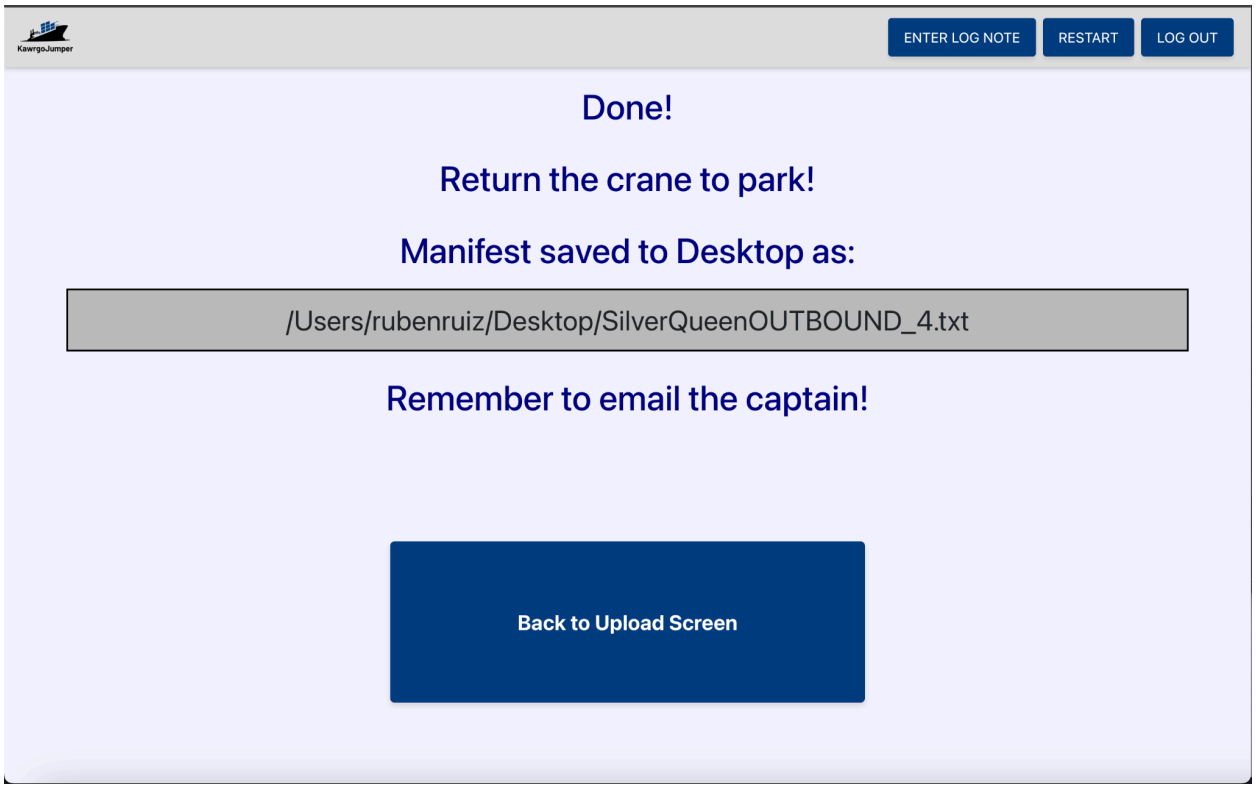


2. A ship with a single container needs to be balanced.

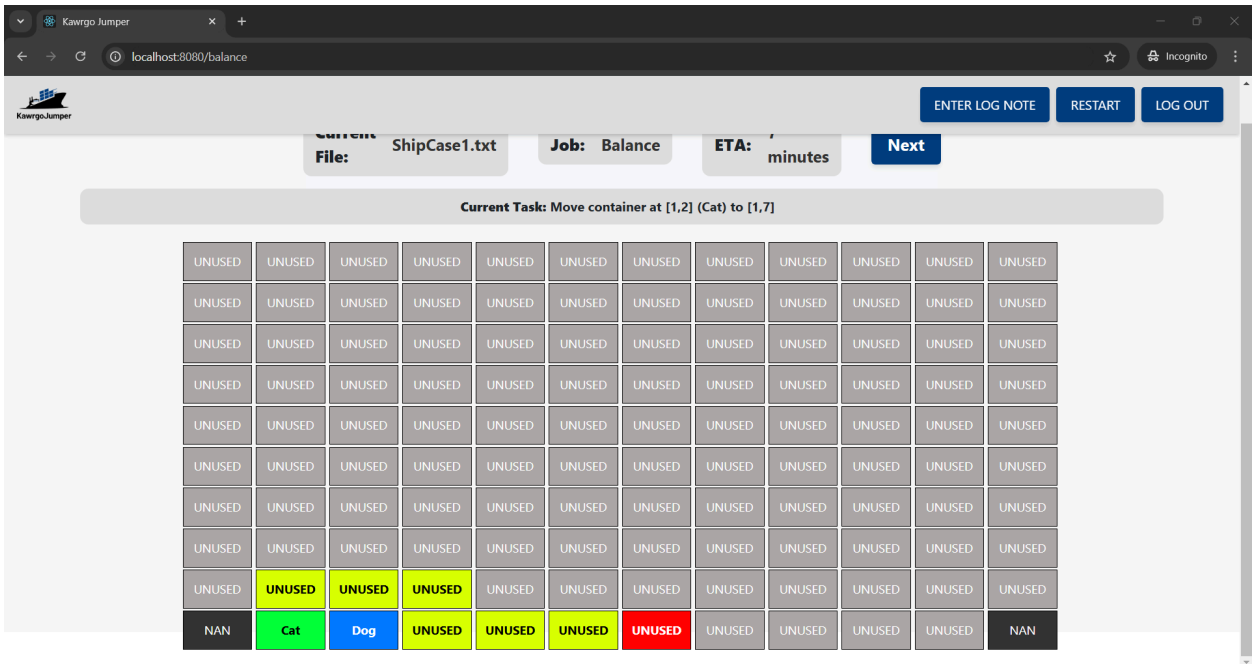
Handling: We directly just print the outbound manifest file.



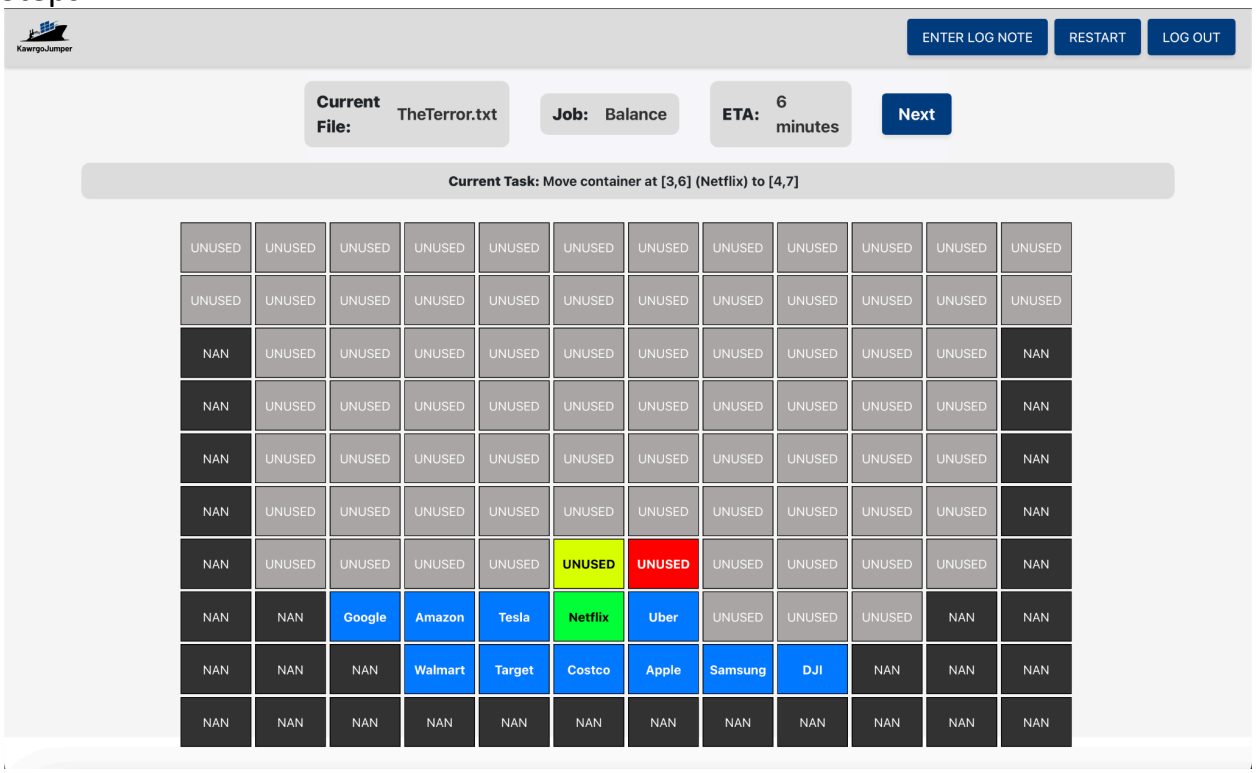
3. A ship that happens to be already balanced.
Handling: We directly just print the outbound manifest file.

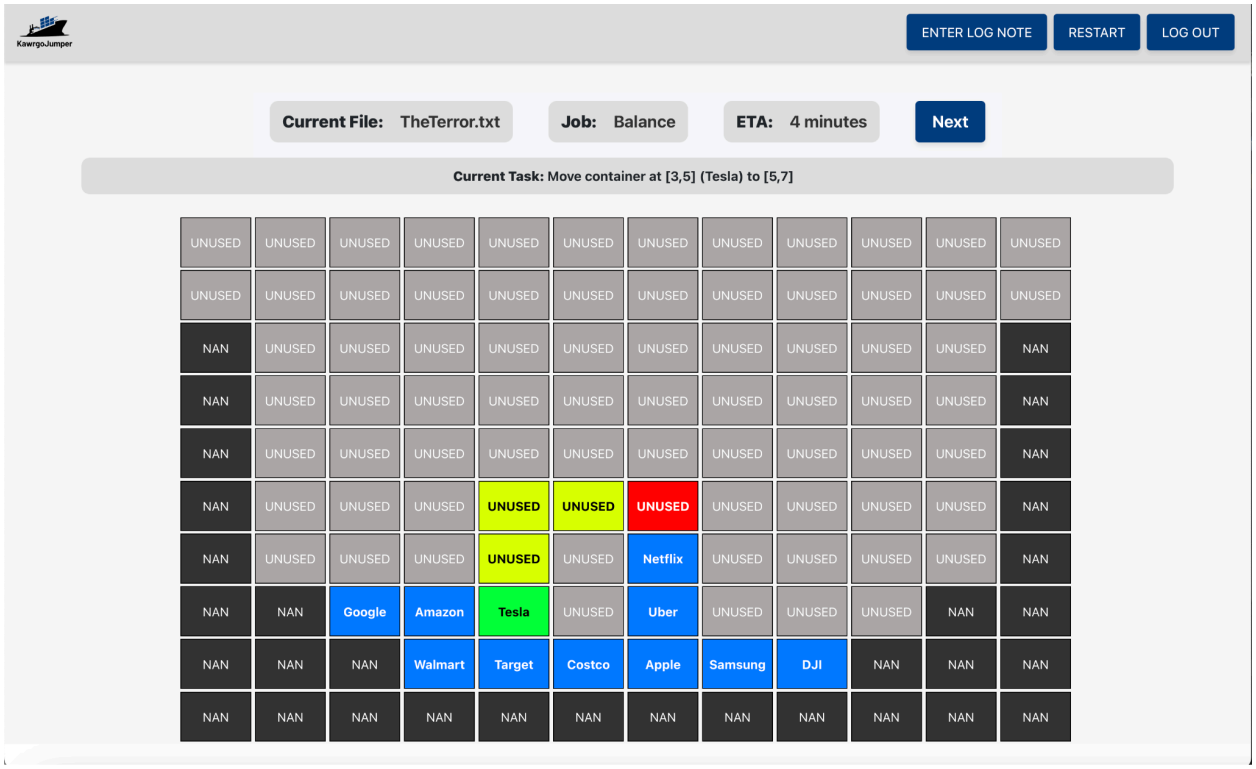


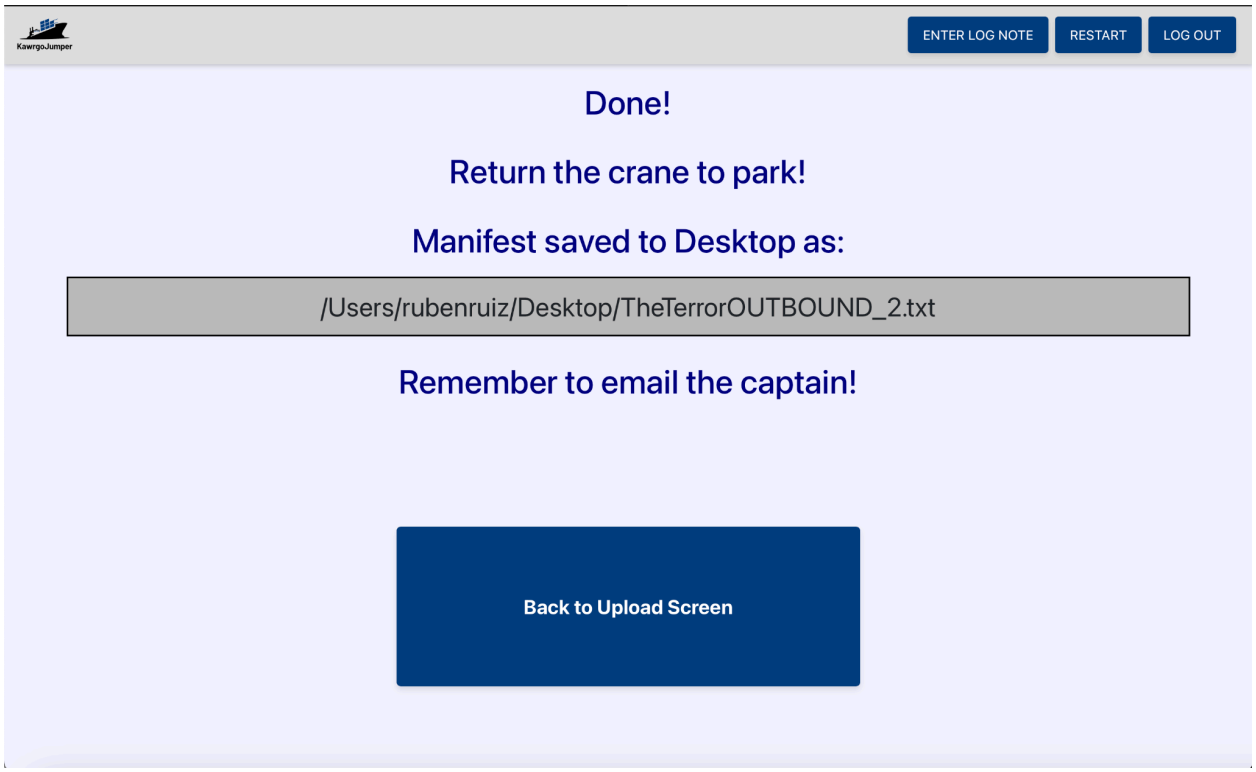
4. The simplest case with a move, say cat and dog both weight 100, and are at [1,2] and [1,3].



5. A full ship needs to be balanced (not necessarily full 8 by 12).
Steps:






KawrgoJumper
ENTER LOG NOTE
RESTART
LOG OUT
Done!
Return the crane to park!
Manifest saved to Desktop as:
/Users/rubenruiz/Desktop/TheTerrorOUTBOUND_2.txt
Remember to email the captain!
Back to Upload Screen