RED = Important info to pay attention to

BLUE = Additional details in another document

PURPLE = Linux familiarity necessary

Step 1: FLASH-TV Camera Setup

☐ If the living room is so big that the camera cannot cover all the positions the child can watch TV from, ask the family about the place where the child watches TV from the most to decide on the camera location and angles	
☐ Set the camera at a height where it can get the best view of facial features like	
eyes of target child for gaze estimation	
☐ Choose from one of the below camera mounting options (check slides for details)	
□ Wall mounting (most preferred)	
□ TV top mounting	
☐ Table top / Console top mounting	
☐ Adhesives for mounting (check slides for details)	
☐ For most cases Command strips should be able to hold the camera	
Strong adhesives like velcro need to be used on rugged surfaces like stone walls. On dry walls it peels off the paint.	
Wipe the surface with alcohol wipes before sticking the adhesive strips	
☐ Wait for the surface to dry fully then attach the commando adhesives to	
the camera	
 Attach the Command strip to the wall then press the camera to make sure the strips are hooked properly 	
☐ Check that the camera is connected properly to the housing via USB	
☐ Run the cheese command to see the camera feed	
 Adjust the camera angle to best cover the places that the child watches TV from 	
☐ Use the foam wedges to restrict the freedom of movement of the camera	
(check slides for details)	
Step 2: FLASH-TV Housing Setup	
☐ Find a place for the housing near the camera	
☐ Connect the power plug of the housing to the source (use power extension cords	
if necessary)	
☐ This boots the device directly	
☐ Connect the monitor to same source or extension cord as the housing	
☐ Connect the monitor to HDMI output from the housing	
☐ Log into the device and test the internet connection	
☐ Check time synchronization on the device	

Step 3: FLASH-TV Gallery Building

transferred as explained in the steps below	
☐ Make sure that there is a folder named `123XXX data` where 123 is the family	,
ID and XXX is the device ID in the Home > data folder (/home/flashsysXXX/dat ☐ If it isn't there, then full_initial_configuration.sh was not run properly or y need to run participant_change.sh to update the IDs	ta)
 DO NOT manually create or rename the folder, run participant_change.s and enter the new family ID (or run full_initial_configuration.sh if there are other issues) 	
☐ Now start the gallery building	
From runtime_scripts run the build_gallery.sh script	
☐ Check slides for further instructions	
☐ Press `t` to track target child face	
☐ Press `s` to track sibling face	
☐ Press `p` to track parent face	
☐ Press `u` to untrack face	
☐ Press `q` to quit/close the program	
☐ Select the faces	
☐ They should be in Home > data > 123XXX_data > 123XXX_face_crops (/home/flashsysXXX/data/123XXX_data/123XXX_face_crops)	
<pre>parent_faces, sib_faces, tc_faces</pre>	
☐ Select 5 faces for each identity (slides for instructions)	
Put them in sib_faces_selected, tc_faces_selected, par_faces_selected	
☐ Note that sometimes there might not be 3 identities in the family (maybe only the mom and child are participating)	ne
☐ In this case, you will end up with less than 3 identities for gallery building	7
☐ Use the gallery images in Home > flash-tv-scripts > filler_faces	
(/home/flashsysXXX/flash-tv-scripts/filler_faces) as substitutes for missir identities	ηg
 Copy the respective filler face images (5 of them) into the real missing identity folder (for example from the sib folder to the sib_selected folder in 123XXX_face_crops folder) 	
☐ Rename the faces for the FLASH_TV set up (slides for instructions)	
☐ From runtime_scripts, run create_faces.sh	
□ The 123XXX_faces folder should be copied into the 123XXX_data folde automatically	r

☐ Verify this
☐ The target child's images should be named 123XXX_tc1.png through 123XXX_tc5.png
☐ For the sibling, 123XXX_sib1.png through 123XXX_sib5.png
☐ For the parent, 123XXX parent1.png through 123XXX parent5.png
☐ Copy the gallery faces (123XXX faces) onto an external storage medium in
order to copy them onto any other Jetsons being used for the current participant
order to copy them onto any earler detected being accerter the current participant
Step 3b: Copying Faces onto Current Participant's Other Jetsons
☐ To properly copy the face images (only onto the current participant's Jetsons)
☐ From the external storage medium, select the 123XXX faces folder and
copy it into the Home > data > 123YYY data folder
(/home/flashsysYYY/data/123YYY_data) of the new device
☐ XXX is the ID of the device you took the faces FROM
☐ YYY is the ID of the device you are copying the faces TO
☐ 123 is the family ID that matches the file and folder names on all of
the devices being used for the current participant
☐ If the 123YYY data folder isn't there, then
full initial configuration.sh was not run properly or you need to run
participant_change.sh to update the IDs
☐ From runtime scripts, run face id transfer.sh
☐ When prompted, enter the ID of the device you are transferring
faces FROM, the one with ID XXX, this should be the same as the
ID in the name of the faces folder on the external storage medium
☐ When prompted, enter the ID of the device you are transferring
faces TO, the one with ID YYY, this should be be the same as the
ID of the device that you are currently setting up
☐ Go to the Home > data > 123YYY data folder
(/home/flashsysYYY/data/123YYY data) and make sure the
123XXX faces folder has been renamed to 123YYY faces and the
images inside it have been renamed as well
☐ Once the 123XXX faces folder has been properly copied and set up on all
of the devices being used for the current participant, continue

Step 4a: FLASH-TV Gaze Estimation Test (with image output)

☐ This must be tested on every device being used for the current participant after
the above steps have been completed
☐ Stop and disable service files
 Run stop_services.sh or do it manually by copy pasting the commands from it
☐ Run run_flashtv_system.sh from the runtime_scripts folder (check the slides for details)
☐ It will take 4-5 mins for the algorithm to start
☐ Make sure the target child is present in front of the camera and watching TV during this time
☐ Use this time to go set up the camera and housing in the other room
☐ Once you start seeing the gaze output log make sure the recent timestamp is no too delayed from the current time
☐ The expected delay is about 4-5 secs
☐ Check that everything is running correctly (check the slides for details)
☐ Go to Home > data > 123XXX_data > 123XXX_test_res
(/home/flashsysXXX/data/123XXX_data/123XXX_test_res)
Check if FLASH-TV picked up the correct target child in the images
☐ If not, make sure the gallery is built correctly
The target child's images should be named correctly and present in the expected location
Check if the gaze estimated directions make sense
 Red arrows pointing the direction the child is looking at should mostly correspond with their actual gaze
☐ Go to the data folder and check the 123XXX_flash_log_timestamp.txt file
Every 20 secs the gaze log is dumped into this file
☐ See if it is written as expected (see slides for details)
☐ Stop the script run_flashtv_system.sh
Press Ctrl+C on the terminal and close and kill the terminal if it doesn't exit
☐ Now Shift+Delete the test results images folder (123XXX_test_res) and proceed
to the next step

If they are not, then full_initial_configuration.sh was not run properly or you need to run participant_change.sh in the flash-tv-scripts folder Start and test the services	Step	4b: FLASH-TV Long-Term Service Setup (without image output)
flash-periodic-restart.service, homeassistant-run-on-boot.service) are located in /etc/systemd/system and open them in a text editor to make sure that the device ID and family ID values are correct in all of the folder paths If they are not, then full_initial_configuration.sh was not run properly or you need to run participant_change.sh in the flash-tv-scripts folder Start and test the services Run test_services.sh or do it manually by copy pasting the commands from it It will take 4-5 mins for the FLASH-TV algorithms to start again Make sure the target child is present in front of the camera and watching TV during this time Use this time to work on setting up the other FLASH-TV system Check the service status of flash-run-on-boot sudo systemctl status flash-run-on-boot.service Around 1 min 10 secs you should see the camera turning on (LEDs) Around 2 min 42 secs log file will be created Around 3 min 6 secs you should see data logging in the log files Once the algorithm starts logging the gaze, check the FLASH-TV logs Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized) Every 20 secs the gaze log is dumped into this file See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder Make sure that those steps have been done Continue to follow homeassistant_setup.txt for the rest of the setup at the		·
flash-periodic-restart.service, homeassistant-run-on-boot.service) are located in /etc/systemd/system and open them in a text editor to make sure that the device ID and family ID values are correct in all of the folder paths If they are not, then full_initial_configuration.sh was not run properly or you need to run participant_change.sh in the flash-tv-scripts folder Start and test the services Run test_services.sh or do it manually by copy pasting the commands from it It will take 4-5 mins for the FLASH-TV algorithms to start again Make sure the target child is present in front of the camera and watching TV during this time Use this time to work on setting up the other FLASH-TV system Check the service status of flash-run-on-boot sudo systemctl status flash-run-on-boot.service Around 1 min 10 secs you should see the camera turning on (LEDs) Around 2 min 42 secs log file will be created Around 3 min 6 secs you should see data logging in the log files Once the algorithm starts logging the gaze, check the FLASH-TV logs Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized) Every 20 secs the gaze log is dumped into this file See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder Make sure that those steps have been done Continue to follow homeassistant_setup.txt for the rest of the setup at the		Make sure that all of the relevant service files (flash-run-on-boot.service,
If they are not, then full_initial_configuration.sh was not run properly or you need to run participant_change.sh in the flash-tv-scripts folder Start and test the services Run test_services.sh or do it manually by copy pasting the commands from it It will take 4-5 mins for the FLASH-TV algorithms to start again Make sure the target child is present in front of the camera and watching TV during this time Use this time to work on setting up the other FLASH-TV system Check the service status of flash-run-on-boot.service Around 1 min 10 secs you should see the camera turning on (LEDs) Around 2 min 42 secs log file will be created Around 3 min 6 secs you should see data logging in the log files Once the algorithm starts logging the gaze, check the FLASH-TV logs Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized) Every 20 secs the gaze log is dumped into this file See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder Make sure that those steps have been done Continue to follow homeassistant_setup.txt for the rest of the setup at the		
If they are not, then full_initial_configuration.sh was not run properly or you need to run participant_change.sh in the flash-tv-scripts folder Start and test the services Run test_services.sh or do it manually by copy pasting the commands from it It will take 4-5 mins for the FLASH-TV algorithms to start again Make sure the target child is present in front of the camera and watching TV during this time Use this time to work on setting up the other FLASH-TV system Check the service status of flash-run-on-boot. sudo systemctl status flash-run-on-boot.service Around 1 min 10 secs you should see the camera turning on (LEDs) Around 2 min 42 secs log file will be created Around 3 min 6 secs you should see data logging in the log files Once the algorithm starts logging the gaze, check the FLASH-TV logs Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized) Every 20 secs the gaze log is dumped into this file See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder Make sure that those steps have been done Continue to follow homeassistant_setup.txt for the rest of the setup at the		/etc/systemd/system and open them in a text editor to make sure that the device
 □ Run test_services.sh or do it manually by copy pasting the commands from it □ It will take 4-5 mins for the FLASH-TV algorithms to start again □ Make sure the target child is present in front of the camera and watching TV during this time □ Use this time to work on setting up the other FLASH-TV system □ Check the service status of flash-run-on-boot □ sudo systemctl status flash-run-on-boot.service □ Around 1 min 10 secs you should see the camera turning on (LEDs) □ Around 2 min 42 secs log file will be created □ Around 3 min 6 secs you should see data logging in the log files □ Once the algorithm starts logging the gaze, check the FLASH-TV logs □ Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized) □ Every 20 secs the gaze log is dumped into this file □ See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant □ Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder □ Make sure that those steps have been done □ Continue to follow homeassistant_setup.txt for the rest of the setup at the 		☐ If they are not, then full_initial_configuration.sh was not run properly or
It will take 4-5 mins for the FLASH-TV algorithms to start again Make sure the target child is present in front of the camera and watching TV during this time Use this time to work on setting up the other FLASH-TV system Check the service status of flash-run-on-boot sudo systemctl status flash-run-on-boot.service Around 1 min 10 secs you should see the camera turning on (LEDs) Around 2 min 42 secs log file will be created Around 3 min 6 secs you should see data logging in the log files Once the algorithm starts logging the gaze, check the FLASH-TV logs Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized) Every 20 secs the gaze log is dumped into this file See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder Make sure that those steps have been done Continue to follow homeassistant_setup.txt for the rest of the setup at the		Start and test the services
 Make sure the target child is present in front of the camera and watching TV during this time Use this time to work on setting up the other FLASH-TV system Check the service status of flash-run-on-boot sudo systemctl status flash-run-on-boot.service Around 1 min 10 secs you should see the camera turning on (LEDs) Around 2 min 42 secs log file will be created Around 3 min 6 secs you should see data logging in the log files Once the algorithm starts logging the gaze, check the FLASH-TV logs Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized) Every 20 secs the gaze log is dumped into this file See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder Make sure that those steps have been done Continue to follow homeassistant_setup.txt for the rest of the setup at the 		
TV during this time Use this time to work on setting up the other FLASH-TV system Check the service status of flash-run-on-boot sudo systemctl status flash-run-on-boot.service Around 1 min 10 secs you should see the camera turning on (LEDs) Around 2 min 42 secs log file will be created Around 3 min 6 secs you should see data logging in the log files Once the algorithm starts logging the gaze, check the FLASH-TV logs Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized) Every 20 secs the gaze log is dumped into this file See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder Make sure that those steps have been done Continue to follow homeassistant_setup.txt for the rest of the setup at the		It will take 4-5 mins for the FLASH-TV algorithms to start again
 □ Check the service status of flash-run-on-boot □ sudo systemctl status flash-run-on-boot.service □ Around 1 min 10 secs you should see the camera turning on (LEDs) □ Around 2 min 42 secs log file will be created □ Around 3 min 6 secs you should see data logging in the log files □ Once the algorithm starts logging the gaze, check the FLASH-TV logs □ Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized) □ Every 20 secs the gaze log is dumped into this file □ See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant □ Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder □ Make sure that those steps have been done □ Continue to follow homeassistant_setup.txt for the rest of the setup at the 		·
 □ sudo systemctl status flash-run-on-boot.service □ Around 1 min 10 secs you should see the camera turning on (LEDs) □ Around 2 min 42 secs log file will be created □ Around 3 min 6 secs you should see data logging in the log files □ Once the algorithm starts logging the gaze, check the FLASH-TV logs □ Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized) □ Every 20 secs the gaze log is dumped into this file □ See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant □ Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder □ Make sure that those steps have been done □ Continue to follow homeassistant_setup.txt for the rest of the setup at the 		Use this time to work on setting up the other FLASH-TV system
 □ Around 1 min 10 secs you should see the camera turning on (LEDs) □ Around 2 min 42 secs log file will be created □ Around 3 min 6 secs you should see data logging in the log files □ Once the algorithm starts logging the gaze, check the FLASH-TV logs □ Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized) □ Every 20 secs the gaze log is dumped into this file □ See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant □ Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder □ Make sure that those steps have been done □ Continue to follow homeassistant_setup.txt for the rest of the setup at the 		Check the service status of flash-run-on-boot
 □ Around 2 min 42 secs log file will be created □ Around 3 min 6 secs you should see data logging in the log files □ Once the algorithm starts logging the gaze, check the FLASH-TV logs □ Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.tx: where "timestamp" will be the time the log was initialized) □ Every 20 secs the gaze log is dumped into this file □ See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant □ Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder □ Make sure that those steps have been done □ Continue to follow homeassistant_setup.txt for the rest of the setup at the 		☐ sudo systemctl status flash-run-on-boot.service
 □ Around 3 min 6 secs you should see data logging in the log files □ Once the algorithm starts logging the gaze, check the FLASH-TV logs □ Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized) □ Every 20 secs the gaze log is dumped into this file □ See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant □ Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder □ Make sure that those steps have been done □ Continue to follow homeassistant_setup.txt for the rest of the setup at the 		☐ Around 1 min 10 secs you should see the camera turning on (LEDs)
 □ Once the algorithm starts logging the gaze, check the FLASH-TV logs □ Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized) □ Every 20 secs the gaze log is dumped into this file □ See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant □ Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder □ Make sure that those steps have been done □ Continue to follow homeassistant_setup.txt for the rest of the setup at the 		☐ Around 2 min 42 secs log file will be created
 □ Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt (/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized) □ Every 20 secs the gaze log is dumped into this file □ See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant □ Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder □ Make sure that those steps have been done □ Continue to follow homeassistant_setup.txt for the rest of the setup at the 		☐ Around 3 min 6 secs you should see data logging in the log files
(/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt where "timestamp" will be the time the log was initialized)		Once the algorithm starts logging the gaze, check the FLASH-TV logs
where "timestamp" will be the time the log was initialized) Every 20 secs the gaze log is dumped into this file See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder Make sure that those steps have been done Continue to follow homeassistant_setup.txt for the rest of the setup at the		☐ Open Home > data > 123XXX_data > 123XXX_flash_log_timestamp.txt
□ Every 20 secs the gaze log is dumped into this file □ See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant □ Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder □ Make sure that those steps have been done □ Continue to follow homeassistant_setup.txt for the rest of the setup at the		(/home/flashsysXXX/data/123XXX_data/123XXX_flash_log_timestamp.txt
□ See if the timestamped data is populated every 20 secs Step 5: Bluetooth Smart Plug Connection to Home Assistant □ Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder □ Make sure that those steps have been done □ Continue to follow homeassistant_setup.txt for the rest of the setup at the		where "timestamp" will be the time the log was initialized)
Step 5: Bluetooth Smart Plug Connection to Home Assistant Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder Make sure that those steps have been done Continue to follow homeassistant_setup.txt for the rest of the setup at the		Every 20 secs the gaze log is dumped into this file
 ☐ Home Assistant should have already been partly configured before going to the family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder ☐ Make sure that those steps have been done ☐ Continue to follow homeassistant_setup.txt for the rest of the setup at the 		☐ See if the timestamped data is populated every 20 secs
family's home using the first part of homeassistant_setup.txt in the flash-tv-script folder Make sure that those steps have been done Continue to follow homeassistant_setup.txt for the rest of the setup at the	Step	5: Bluetooth Smart Plug Connection to Home Assistant
folder Make sure that those steps have been done Continue to follow homeassistant_setup.txt for the rest of the setup at the		Home Assistant should have already been partly configured before going to the
 Make sure that those steps have been done Continue to follow homeassistant_setup.txt for the rest of the setup at the 		family's home using the first part of homeassistant_setup.txt in the flash-tv-scripts
☐ Continue to follow homeassistant_setup.txt for the rest of the setup at the		folder
_ · · · · · · · · · · · · · · · · · · ·		☐ Make sure that those steps have been done

Step 6: FLASH-TV Final Exit Steps

☐ Turn the wifi off
☐ Lock the screen
☐ Disconnect the monitor HDMI output
☐ Disconnect the USB hub (keyboard and mouse)
☐ Close the lid on the housing (fix the screws)
☐ Make sure the camera is on
☐ If not check for any loose power cables
Once power is fixed, the system will reboot and the camera should turn or
in 4 mins automatically (flash-run-on-boot.service)
☐ Fix any loose hanging wires using wire clips
☐ Leave instructions for family as to let the study team know if the camera turns off
for more than 20 minutes