HRVT training laptops preparation for decrease group

1. Factory Reset
   a. After all backup, you need to do factory reset to clean all personal information in it.
   b. Shift key+Restart or go to Setting-Update & Security-Recovery-Advanced startup
   c. Select-Troubleshoot-Reset this PC-Remove everything-Reset –(if asked,choose keep my computer, then it will take shorter time)
   d. It will take several hours (1~2 hours) to reset and install Windows
   e. When it initialize the computer, do not connect network, just leave it offline.
   f. Make account name as "HRVT_#"

2. Removing all unnecessary functions and icons
   a. Unpin "Store", "Amazon", or any other icons in Taskbar
   b. Uninstall McAfee : Settings-System-App-uninstall completely
   c. Turn off Notification: Settings-System-Notifications and actions-turn off all
   d. Change sleep time: Settings-System-Power & Sleep-select 1 hour for every option
   e. **Search "control panel" in the search box in left on bottom task bar. And go to "System and Security"-"Sytem"-"Advanced system setting".**
   f. **Choose the tab "Hardware"- "Device Installtion Settings" and change Yes to No.**

3. App Installation

- ### Decrease group

1) Removing all unnecessary functions and icons
   a. Unpin "Store", "Amazon", or any other icons in Taskbar
   b. Uninstall McAfee : Settings-System-App-uninstall completely
   c. Turn off Notification: Settings-System-Notifications and actions-turn off all
   d. Change sleep time: Settings-System-Power & Sleep-select 1 hour for every option
   e. **Search "control panel" in the search box in left on bottom task bar. And go to "System and Security"-"Sytem"-"Advanced system setting".**
   f. **Choose the tab "Hardware"- "Device Installtion Settings" and change Yes to No.**

2) Display the instruction at Desktop Background
   a. Instruction1.png
   b. Settings-Personalization-Background (Picture)-Choose your picture (Browse and find the instruction file)-Choose a fit (Fit)

3) ~~Copy the Music folder into Desktop.~~

4) Copy the installer folder and past it in the Downloads (after installing, remove this folder).
   a. Decrease group: cgroup installer

5) Decrease group
   a. Install emwave pro with license code(from emWave_license.txt)

       i.   When it asks the account, you can put the device name "HRVT_#" as local account.

     ii.   Double click the emWave Pro in Desktop

   iii.   Go to edit –preference-Advanced and Check the External Games Communication Settings and TCP Port number 20480, Check Send Pulse Data.

   iv.   Go to edit –preference-General-Session Length should be 60.

    v.   Go to edit-preference-General-Application Updates-uncheck "check for updates at start up"

b. Install "emWave_Pilot_1.0.12.msi"

       i.   If there is a previous version, need to remove all folders

           1.   Remove c:\Program Files (x86)\emWave_Pilot\emWave_Pilot

           2.   Remove C:\Users\HRVT_#\AppData\Roaming\emWave_Pilot

     ii.   <mark>Then install new version (1.0.12)</mark>

   iii.   Target folder: c:\Program Files (x86)\emWave_Pilot\emWave_Pilot

   iv.   Go to this folder and run the emWave_pulse_PC_App.ext

    v.   Click Start button and it will show error, but it should be find. But this first launching makes the data folder and info.csv file under the folder (C:\Users\HRVT_#\AppData\Roaming\emWave_Pilot\Info, C:\Users\ HRVT_#\AppData\Roaming\emWave_Pilot\Log)

   vi. ~~Copy the "Transfer" icon to Desktop~~

c. Powershell Allow script execution

       i.   Run powershell (click the Start icon, scroll to "Windows PowerShell", click the "Windows PowerShell" folder, Right-click the "Windows PowerShell" application-more-Run as administrator)

     ii.   In the PowerShell console that opens, type:

          Set-Executionpolicy RemoteSigned -Scope CurrentUser
          and hit the "Enter" key. You'll get a warning asking you if you're sure you want to do this. Type 'Y' and hit "Enter".

   iii.   Close the console

d. Move Powershell script and make shortcut on Background

       i.   Copy the start-exp.ps1 file to the Documents folder on the laptop.

     ii.   Copy the DailyTraining icon on Desktop

e. Final Desktop background has only **Music, DailyTraining, ~~Transfer, HRVsocial~~ and instruction image.** Erase emWave Pro icon in Background if exist.

f. Erase installer folder in Downloads folder

g. Empty Recycle Bin on Desktop

6) change ID in info.csv file

a. Go to C:\Users\Participant_#\AppData\Roaming\emWave_Pilot\Info

b. make a shortcut (right click of the folder and send to Desktop-then move the icon in the lab_only folder)

c. Change the user name in info.csv file in Info folder.

       i.   Right-click and choose Edit

     ii.   [Decrease group Change the **User as Paricipant ID#, time as 300 or any number, threshold as "8"** and save it. Time unit is second.