1. Programming
   1. Autonomous Deployment
      1. Monitoring of battery state
         1. Setup batteryStateListener and implement interface
         2. TEST: print to textView
      2. Automatic return to base when low battery
      3. Automatic re-deployment of bot when near full battery
   2. UX
      1. Volume Controls
         1. MediaPlayer class volume methods
         2. Volume slider UI Element for music
         3. Volume slider UI Element for voice
      2. Branding and UI modifications as per 4c.
   3. Autonomous Interaction
      1. Music or ambient chatter options
         1. Chatter looper
      2. More voice interactivity
         1. Storyboard script user interactions to determine missing lines
         2. Implement voice lines
      3. Randomised voice lines
         1. RNG method
         2. String array xml
   4. Testing
      1. Interference Testing
         1. User presence
         2. Environment changes
         3. Terrain interruptions
         4. UI
         5. Connectivity as per 1dii
      2. Connectivity Testing
         1. AP change
         2. Network load
         3. Signal Obstacles
      3. Battery Testing
         1. Continuous Autonomous Operation
         2. Medium term battery statistics
      4. Mechanical Validation (Stress Analysis)
         1. Assembly FEA
   5. Cleanup
      1. Privacy settings and Temi App disconnection
      2. Code optimisation
      3. Code Cleanup and JDoc
2. Mechanical
   1. Manufacture 2x mounting parts
      1. Adjust Tolerances
      2. Print using UMS5 (black preferred)
      3. Await branding feedback as per 4c
   2. Manufacture 2x mounting plates
      1. Await branding feedback as per 4c
      2. Laser cut part
   3. Order 2x sets of fasteners plus spare
3. Administration
   1. User Documentation
      1. Github Markdown
      2. User Manual Booklet
         1. Safety
         2. Hardware Processes
         3. Mockups and Storyboards
            1. Main Menu
            2. Options Menu
            3. Location Editing
            4. Power Cycling
            5. Resetting
   2. Training
      1. Training Session
         1. Prepare
         2. Deliver
      2. Formal Handover
         1. Written Agreement
4. Tasks Requiring Hospital Assistance to Complete
   1. Minor UI Changes
      1. Mockups
         1. Main Menu Mockup
         2. Options Menu Mockup
         3. Storyboards for UserDoc as per 3aii
      2. Colour Palette
      3. Typography
      4. Graphics
   2. Language Options
      1. Export strings.xml
      2. Incorporate Language switcher
   3. Physical branding instructions
5. Extension Goal:
   1. Call for help if it gets stuck (this is tricky as there are so many ways it could go wrong it is difficult to say we would be able to catch them all. Providing a manual reset when someone notices something has gone wrong is the minimum level here)