**Sprint 2 client meeting notes and refined requirements:**

- If making a profile, implement it so that each child has a different coloured robot icon on their profile and on the screen.
- For the first stages of the project, assume that parent account has one and only one child (but we can implement multiple profiles per account later in development if have time).
- Consider using Docker Keycloack to implement authentication on the app instead of AWS Cognito (reason – open-source, no costs). Downside: implementing authorization may be too difficult, so stick with the authentication for the start.
- Verification order: first verify parent account -> then a child profile
- Record how children feel going to the dentist (faces icons to click on and record over time, or after completing tasks).
- Include educational tutorial/pages/sections children can click on and it explains about how dentist's office looks like, show the chair, explain what braces are, why it is important to look after the teeth, etc. – informational screens where child can click on the object item and it will read or show information about it.
- Example: An audio tour and explaining all the parts of it. Idea to let them to know about the dentist visit and record their feelings, comments about first visit to dentist, and then give an idea to them. Make smiley faces.
- Make voice over the tutorial for those who cannot read yet
- An app should encourage children to visit dentist
- Ask questions about teeth in question form format or similar. Record those locally and sync with database
- Make app record how often child cleans the teeth (especially after initial appointment).
- Run SQL locally and deploy to AWS later. It should be switchable to another provider.
- We can create QR code generator on the tablet (mobile app), so the physical robot scans it in the office and recognises the child.
- Icons and themes can be colourful – it is for children

**For the next meeting and sprint** – show an application prototype that can record data about the brush teeth routine

**Record a data** about:

- introduce dentist environment and why it is important to visit dentist (education part of the app)
- Record anxiety levels (e.g., before first visit and after completing a tutorial)

Treat an app is a representative of the physical robot.