Short Use Case Lists

- User Management & Access Control

#	Use Case	Description
UC01	Register Account	Users create a new account using a full name, email and password to access the system
UC02	Log in	Users log in with their registered credentials to access features based on their role
UC03	Log out	Users log out of the system to protect their account and data
UC04	Manage User Profile	Users update personal information such as name, email or profile photo
UC05	Manage User Roles & Authorization	The system assigns and enforces permissions for Parent, Caregiver, Doctor and Admin roles

- Child Profile Management

#	Use Case	Description
UC06	Create Child Profile	Parents create a child profile with basic information such as name, gender, birthdate and preterm status
UC07	View Child Profile	Parents and authorized caregivers view detailed information and growth history for each child
UC08	Update Child Profile	Parents modify a child's profile when information changes
UC09	Deactivate Child Profile	Parents deactivate a child's profile that is no longer needed

- Growth Measurement Recording

#	Use Case	Description
UC10	Add Growth Measurement	Parents or authorized caregivers enter new growth data such as weight, height and head circumference
UC11	Edit Measurement	Users update incorrect or outdated measurement entries
UC12	Delete Measurement	Users delete a measurement record that should no longer be stored
UC13	Auto Caculate BMI & Measurement Age	The system automatically calculates BMI and child's age (chronological or corrected) at the time of measurement

- Growth Chart Analysis & Visualization

#	Use Case	Description
UC14	View Growth Charts	Users view growth charts for weight, height or BMI over time
UC15	Display Percentile Position	The system shows the child's percentile position and whether the growth is below, within or above normal ranges
UC16	Select Growth Standard	The system (or Admin) selects which growth reference (WHO/CDC) to use for percentiles

- Reminders & Notification

#	Use Case	Description
UC17	Configure Measurement Reminders	Parents set periodic reminder schedules (e.g monthly, quarterly) for each child
UC18	Receive Measurement Notifications	The system sends notifications when it is time to record new measurements

- Report Export & Sharing

#	Use Case	Description
UC19	Generate Growth Report	Users generate a growth report (PDF, CSV, chart images) for a selected time range
UC20	Download Report	Users download generated reports onto their device
UC21	Share Report	Users share the child's growth report with doctors or caregivers via email or secure link

- System Administration

#	Use Case	Description
UC22	Manage User Accounts	Admins lock/unlock accounts and view user activity
UC23	Configure Growth Standards	Admins configure or update the growth reference standards used by the system
UC24	Monitor System Operations	Admins review logs, system usage statistics and overall system status