ODK : Open Data Kit

1. Introduction to ODK
   - What is ODK?
   - Benefits and features of ODK
   - Afternoon Session

2. Setting Up ODK on Android
   - Downloading and installing ODK Collect
   - Configuring device settings
   - Creating Your First Form
   - Overview of XLSForm format
   - Building a simple form using XLSForm

3. Form Design and Data Collection
   - Advanced Form Design
   - Creating complex forms with branching logic
   - Adding constraints and validations
   - Uploading Forms to ODK Aggregate
   - Setting up an ODK Aggregate server
   - Uploading forms and managing submissions

4. Data Collection with ODK Collect
   - Form filling and data submission
   - Collecting and managing geospatial data
   - Troubleshooting common data collection issues

5. Data Management and Analysis
   - Managing Collected Data
   - Retrieving collected data from devices
   - Handling incomplete submissions
   - Data synchronization with ODK Aggregate
   - Data Analysis and Visualization
   - Exporting data to various formats (CSV, Excel)
   - Importing data into analysis tools (e.g., Excel, R, Python)
   - Basic data visualization techniques