

## Basic Steps for Using ODK- COTS2.0beta course assignment

### Building the Form

- Download *ODK Build* (laptop- Mac or Windows) or use the online form builder
- Build your survey form
- Sign into a Google account
- In Google Drive create a google spreadsheet for your form responses and copy the URL
- Go back to your form in ODK Build and paste the URL under Settings → Form Properties → Submission URL
- Export the form to your desktop File → Export to XML
- Upload XML file to Google Drive

### Using the Form

- Download ODK Collect on your Android phone or tablet
- Click on three dots in upper right corner
- Click on “General Settings” and then “Server”
- Click on “Type” and choose “Google Drive, Google Sheets”
- Go back and click on “Google Account” to link the Google Account where your Google spreadsheet and Form are saved
  
- Return to Main Menu and click on “Get Blank Form”
- Locate your form from the menu
- Return to Main Menu and click on “Fill Blank Form”
- Choose your form
- Respond to the questions
- Once finished click on “Go to End” at the bottom of the screen
- Name the form and click “Save form and exit”
- Return to Main Menu and click on “Send Finalized Form”
- Choose the form you want to send

### Looking at the Data

- Open the Google spreadsheet you created earlier on your laptop
- Your survey responses should be there

If you don't have a Google Account you can use this one.

Username: Cots2.0haiti2018

Password: cots2.0Haiti

## **ODK Assignment**

**Part A:** Transfer the WHO Global Task Force on Cholera Control *Data Collection Form for Cholera Investigation* into an Open Data Kit electronic form.

**Part B:** Imagine you work for Gheskio as an Epidemiologist. Symptomatic cholera cases are on the decline all across Haiti but there are sporadic cases that could potentially lead to outbreaks reversing the decline. Once a patient tests positive for Cholera at the clinic you need to initiate an investigation of the patient's household contacts to mitigate the risk of further spread. Generate a 10-15 question survey form for investigating the household contacts of a cholera index case.