OpenLabs Project API Documentation

This document outlines all available API endpoints for the OpenLabs backend system. It includes routes for USSD, user sessions, data bundles, and Muviin integration.

## POST /api/v1/ussd/start

Start a USSD session

Example JSON Body:

* "sessionID": "abc123"
* "userID": "1"
* "newSession": "True"
* "msisdn": "233548209019"
* "userData": ""
* "network": "MTN"

## POST /api/v1/ussd/next

Continue USSD session

Example JSON Body:

* "sessionID": "abc123"
* "userID": "1"
* "newSession": "False"
* "msisdn": "233548209019"
* "userData": "1"
* "network": "MTN"

## GET /api/v1/download/:modelName

Download Excel of model data

Example URL: /api/v1/download/Program

## GET /api/v1/ussd/sessions

Get all USSD sessions

## GET /api/v1/ussd/sessions/:userID

Get USSD sessions for a specific user

Example URL: /api/v1/ussd/sessions/1

## POST /api/v1/payment/initiate

Initiate a Muviin payment

Example JSON Body:

* "amount": "5"
* "fromAccount": "0548209019"
* "toAccount": "0555555555"
* "bundle": "1GB Daily"
* "network": "MTN"
* "fromNetwork": "MTN"