



Department of  
Computer  
Science, UNN

# HCK101

FASTEST PROGRAMMER AWARD

learn • connect • collab

9AM

27th June,  
2023



## Guide for HCK101

27.06.2023

## Office of the Directors Of Software

Nigeria Association Of Computing Students

University of Nigeria, Nsukka

Room 448, Abuja Building

## Overview

This hackathon will help increase the level of promptness and encourage the creative growth of her participants.

## Requirements

- A registered NACOS member under the University of Nigeria, Nsukka.
- Familiarity with programming languages and concepts.
- Familiarity with Git.

## Tasks

This hackathon is grouped into 4 projects;

- **Project 1:** Clone the image [here](#) using HTML, CSS. JavaScript is highly welcome and you're free to tweak and update your clone to your taste.
- **Project 2:** Create a blog site using any of Angular, Vue, React and Svelte frameworks. The design of this blog lies on you.
- **Project 3:** Create a blog backend server using any of your preferred languages and frameworks, not limited to Django, Flask, NodeJs, Rocket, Ruby On Rails, ASP.net and Laravel.
- **Project 4:** Create a blog mobile app using any of your preferred languages and frameworks, not limited to Ionic, React Native, Flutter, Kotlin, Swift and Java.

- **Project 5:** Create an executable code that converts a json file to a yaml file, it accepts two arguments from the command line, one for the source location and the other for the target location.

## Note

- Selected projects should be submitted on or before 11:59pm of Tuesday 27th June, 2023. Send your code repository link to [@nacos\\_unn](#) on Twitter, alongside your matric number and full name.
- All projects would be scored based on
  - Attention to detail
  - Viability of product
  - Creativity
  - Speed

## NB:

Submitting an incomplete task before the deadline will NOT disqualify you. The purpose of this event is to blend time, experience and quality in one product. Good luck Nacosite!

## Signed

- Okolo Kaitochukwu  
Director Of Software1
- Onukwu Francis  
Director Of Software2