

# RULES & REGULATIONS

Please carefully review the following rules and regulations before participating in our event. All participants are expected to comply with the following regulations to ensure a fair and competitive setting for everyone involved. By participating in this event, you agree to abide by these rules and regulations.

Nexentia.lk

## CODINEX | APP DEVELOPMENT RULES AND REGULATIONS

### **TASK**

BUILD AN EDUCATIONAL PRODUCTIVITY APP THAT HELPS STUDENTS PLAN AND TRACK THEIR STUDY SCHEDULE.

### **ELIGIBILITY**

- STUDENTS FROM GRADE 9-13 CAN PARTICIPATE IN THIS COMPETITION.
- SOLO OR DUET ENTRIES.
- EACH PARTICIPANT/TEAM MAY SUBMIT ONLY ONE APP.
- ALL APPS MUST BE DEVELOPED DURING THE COMPETITION PERIOD.

### INSTRUCTIONS

- THE APP MUST BE ORIGINAL AND BUILT SPECIFICALLY FOR THIS COMPETITION.
- YOU MAY USE ANY PLATFORM OR FRAMEWORK:
  - MOBILE (E.G., FLUTTER, REACT NATIVE, ANDROID STUDIO, MIT APP INVENTOR).
  - WEB (E.G., HTML/CSS/JS/PYTHON).
- BACKEND (OPTIONAL):
  - FIREBASE, SUPABASE, OR LOCAL STORAGE.
- MUST INCLUDE:
  - TASK PLANNER FUNCTIONALITY.
  - CALENDAR OR WEEKLY SCHEDULE VIEW.
  - AT LEAST ONE SMART OR MOTIVATIONAL FEATURE (E.G., POMODORO TIMER, QUOTES, AUTO-SCHEDULE).
- PARTICIPANTS WILL BE DISQUALIFIED FOR USING SOMEONE ELSE'S CODE OR ASSETS WITHOUT PROPER CREDIT, SUBMITTING PLAGIARIZED OR COPIED WORK, INCLUDING OFFENSIVE OR INAPPROPRIATE CONTENT.

### SUBMISSION

- APP SOURCE CODE (GITHUB LINK OR ZIP FILE).
- SCREENSHOTS (5) OR SCREEN RECORDING (MAX 3 MINS).
- SHORT WRITE-UP (100–200 WORDS) EXPLAINING:
  - WHAT YOUR APP DOES.
  - TOOLS/LANGUAGES USED.
  - KEY FEATURES.

### JUDGING CRITERIA

- FUNCTIONALITY.
- USABILITY.
- UI & UX.
- INNOVATION.

### INSTRUCTIONS

- PARTICIPANTS ARE REQUIRED TO BUILD A FULLY OPERATIONAL WEB APPLICATION.
- COMPETITORS CAN USE ANY OF THE FOLLOWING FRONTEND TECHNOLOGIES TO DEVELOP THEIR PROJECTS: HTML, CSS, JAVASCRIPT, REACT, ANGULAR, VUE.JS, THREE.JS.
- PARTICIPANTS HAVE THE OPTION TO BUILD THEIR WEB APPLICATION ENTIRELY FROM SCRATCH, UTILIZING ONLY HTML, CSS AND JAVASCRIPT IF THEY WISH.
- THE COMPLETED WEBSITE MUST BE DEPLOYED ONLINE ON GITHUB OR ANY OTHER HOSTING SERVICE. (E.G., NETLIFY, VERCEL).
- EACH SUBMISSION MUST INCLUDE A README.MD FILE WITHIN THE PROJECT REPOSITORY
  WITH PROPER DOCUMENTATION, OUTLINING THE PROJECT OVERVIEW, TECHNOLOGIES
  USED, AND INSTRUCTIONS FOR INSTALLATION AND USAGE.
- PARTICIPANTS MUST SUBMIT THEIR GITHUB REPOSITORY LINK BEFORE THE DEADLINE.
- ANY MODIFICATIONS OR UPDATES MADE AFTER THE DEADLINE WILL RESULT IN DISQUALIFICATION, AS THE SUBMITTED VERSION WILL BE CONSIDERED FINAL.

### **SCORING**

- WE WILL PRESENT A TASK, AND CONTESTANTS WILL BE REQUIRED TO DEVELOP A
   CREATIVE WEBSITE SOLUTION TO ADDRESS THE TASK.
- BE EVALUATED BASED ON THESE CRITERIA;
  - 1.FUNCTIONALITY.
  - 2.DESIGN AND USER EXPERIENCE.
  - 3.CODE ARCHITECTURE AND CLEANLINESS.
  - 4.CREATIVITY.
- MULTIPLE SUBMISSIONS AREN'T ALLOWED. WE'LL ONLY EVALUATE THE FIRST VERSION OF YOUR PROJECT THAT YOU SUBMIT.
- ADDING BACKEND FUNCTIONALITIES WILL BOOST YOUR SCORE, DEMONSTRATING A MORE COMPREHENSIVE SOLUTION.

### **ADDITIONAL RULES**

- PLAGIARISM IS STRICTLY PROHIBITED. ANY PLAGIARIZED PROJECTS WILL RESULT IN IMMEDIATE DIQUALIFICATION.
- COMPETITORS ARE ALLOWED TO USE OPEN-SOURCE LIBRARIES AND FRAMEWORKS BUT MUST CITE THEM PROPERLY IN THE PROJECT DOCUMENTATION.

### SUBMISSION

- SUBMIT A LINK OF YOUR PUBLIC GITHUB REPOSITORY.
- PROVIDE A HOSTED LINK TO THE WEB APP.

# **CONTACT US**

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