

VibeED101: No-Code App Creation for Clinical Educators

PROGRAMME DESCRIPTION

“Educators will not just be adopters of technology, but be creators as well”. VibeEd101 is a hands-on, one-day workshop that introduces “vibe coding”—a no-code, intuitive approach to app development.

The session shows educators how to build their own applications with educational objectives and address teaching challenges through interactive projects.



DURATION: 0.5 DAY

PROGRAMME CONTENT

This programme comprises the following learning topics:

- Core concepts of “Vibe Coding”
- Technical platforms and tools
- Educational applications
- Design and development framework
- Assessment and feedback systems



TARGET AUDIENCE

Clinical educators, including Associate PDs, Core Clinical Faculty Members (CCFMs), Clinical Educator Leads (CELs) and Subject leads from all healthcare professions.

LEARNING OUTCOMES

At the end of the programme, participants will be able to:

- Understand the basics and pitfalls of vibe coding
- Map learning objectives to functionalities which drive learning
- Develop a no-code application that addresses a specific educational challenge
- Examine the functionality of the developed app to identify improvement areas
- Combine AI tools and simulation components to build an effective application

METHODOLOGY

This programme is designed to be an interactive learning experience for participants. Methodologies used will include:



Case Studies



Small group discussions

TRAINING CAPACITY

20 participants per run

ABOUT THE ORGANISER

Officially established on 19 July 2002, the NHG College plays an instrumental role in facilitating the continuous learning and development of our workforce, as well as, promoting systems improvement and driving leadership development in NHG Health. NHG College collaborates with renowned institutions and industry partners to build the pipeline and collective capacities of our leaders, educators, healthcare professionals and staff to support NHG Health in serving and managing the health of our patients and the population.

For enquiries on Education and Faculty Development courses, please visit our website by scanning the QR code below or email us at: nhggroup.college@nhghealth.com.sg

