




# Welcome to the **Co**Grammar Full-Stack MERN Application

The session will start shortly...

Questions? Drop them in the chat. We'll have dedicated moderators answering questions.



# CoGrammar Presentation

June 2024

# Full Stack Web Development Session Housekeeping

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- The use of disrespectful language is prohibited in the questions, this is a supportive, learning environment for all - please engage accordingly.  
**(Fundamental British Values: Mutual Respect and Tolerance)**
- No question is daft or silly - **ask them!**
- There are **Q&A sessions** midway and at the end of the session, should you wish to ask any follow-up questions. Moderators are going to be answering questions as the session progresses as well.
- If you have any questions outside of this lecture, or that are not answered during this lecture, please do submit these for upcoming Academic Sessions. You can submit these questions here: [Questions](#)

## Full Stack Web Development Session Housekeeping cont.

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- For all **non-academic questions**, please submit a query:  
[www.hyperiondev.com/support](http://www.hyperiondev.com/support)
- Report a **safeguarding** incident:  
[www.hyperiondev.com/safeguardreporting](http://www.hyperiondev.com/safeguardreporting)
- We would love your **feedback** on lectures: [Feedback on Lectures](#)

# Skills Bootcamp

## 8-Week Progression Overview

### Fulfil 4 Criteria to Graduation

#### ✓ Criterion 1: Initial Requirements

Timeframe: First 2 Weeks

Guided Learning Hours (GLH):

Minimum of 15 hours

Task Completion: First four tasks

**Due Date: 24 March 2024**

#### ✓ Criterion 2: Mid-Course Progress

**60** Guided Learning Hours

Data Science - **13 tasks**

Software Engineering - **13 tasks**

Web Development - **13 tasks**

**Due Date: 28 April 2024**

# Skills Bootcamp Progression Overview

## ✓ Criterion 3: Course Progress

Completion: All mandatory tasks,  
including Build Your Brand and  
resubmissions by study period end  
Interview Invitation: Within 4 weeks  
post-course  
Guided Learning Hours: Minimum of  
112 hours by support end date  
(10.5 hours average, each week)

## ✓ Criterion 4: Demonstrating Employability

Final Job or Apprenticeship  
Outcome: Document within 12  
weeks post-graduation  
Relevance: Progression to  
employment or related  
opportunity



# Agenda

- ❖ Explain how React components interact with the Express backend.
- ❖ Set up a new MERN project and install necessary dependencies.
- ❖ Construct an Express API to perform CRUD operations.
- ❖ Set up Frontend with React and connect to Backend

# Setting Up The Backend





# Let's Breathe!

Let's take a small break  
before moving on to the  
next topic.



# Setting Up the Frontend



# Questions and Answers





# Thank you for attending



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