# Software Engineering Session Housekeeping

- 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** throughout this session, should you wish to ask any follow-up questions.

- 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**

# **Software Engineering Session Housekeeping** cont.

- For all **non-academic questions**, please submit a query: **www.hyperiondev.com/support**

- Report a **safeguarding** incident: **www.hyperiondev.com/safeguardreporting**

- We would love your **feedback** on lectures: **Feedback on Lectures**

# Safeguarding & Welfare

We are committed to all our students and staff feeling safe and happy; we want to make sure there is always someone you can turn to if you are worried about anything.

If you are feeling upset or unsafe, are worried about a friend, student or family member, or you feel like something isn't right, speak to our safeguarding team:

Ian Wyles
Designated Safeguarding Lead

Simone Botes

Nurhaan Snyman

Rafiq Manan

Ronald Munodawafa

Tevin Pitts

**Scan to report a safeguarding concern**

or email the Designated Safeguarding Lead:
Ian Wyles
safeguarding@hyperiondev.com

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# Enhancing Accessibility: Activate Browser Captions

**<u>Why Enable Browser Captions</u>?**

- Captions provide **real-time text for spoken content**, ensuring inclusivity.

- Ideal for individuals in noisy or quiet environments or for those with **hearing impairments**.

**<u>How to Activate Captions:</u>**

1. **YouTube or Video Players:**

   - Look for the CC (Closed Captions) icon and click to enable.

2. **Browser Settings:**

   - Google Chrome: Go to *Settings > Accessibility > Live Captions* and toggle ON.

   - Edge: Enable captions in *Settings > Accessibility*.

# Skills Bootcamp Progression Overview

## ✅ Criterion 1 - Initial Requirements

**Specific achievements within the first two weeks** of the program.

**To meet this criterion, students need to,** by no later than **01 December 2024:**

- **Guided Learning Hours** (GLH)**:** Attend a minimum of 7-8 GLH per week (lectures, workshops, or mentor calls) for a total minimum of **15 GLH**.

- **Task Completion:** Successfully complete the **first 4 of the assigned tasks**.

## ✅ Criterion 2 - Mid-Course Progress

**Progress through the successful completion of tasks within the first half** of the program.

**To meet this criterion, students should,** by no later than **12 January 2025:**

- **Guided Learning Hours** (GLH)**:** Complete at least **60 GLH**.

- **Task Completion :** Successfully complete the **first 13 of the assigned tasks**.

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# Skills Bootcamp Progression Overview

✅ **Criterion 3 – End-Course Progress**

**Showcasing students' progress nearing the completion of the course.**

**To meet this criterion, students should:**

- **Guided Learning Hours** (GLH)**:** Complete the **total minimum required GLH,** by the **support end date**.

- **Task Completion : Complete all mandatory tasks**, including any necessary resubmissions, by the end of the bootcamp, **09 March 2025.**
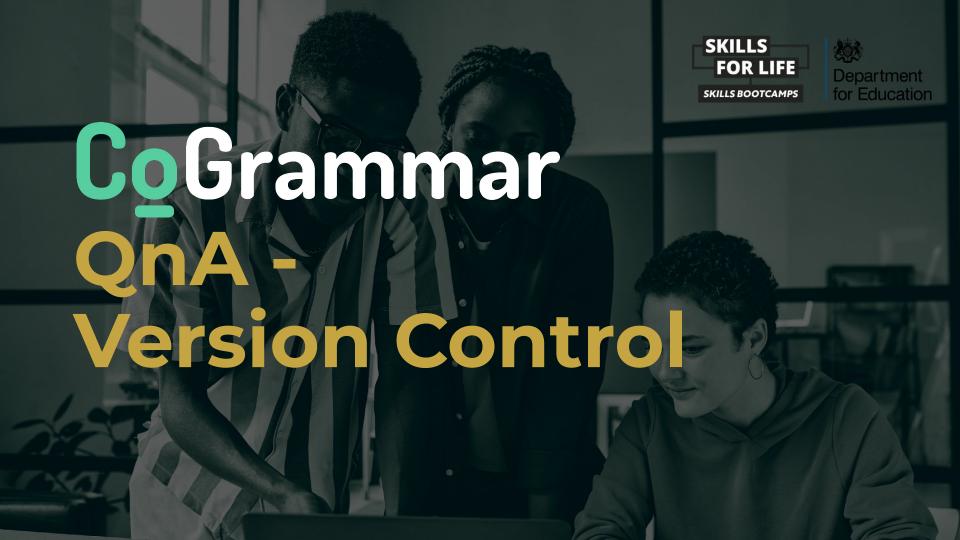
✅ **Criterion 4 - Employability**

**Demonstrating progress to find employment.**

**To meet this criterion, students should:**

- **Record an Interview Invite:** Students are required to record proof of invitation to an interview by **30 March 2025**.
  - **South Holland Students** are required to proof and interview by **17 March 2025.**

- **Record a Final Job Outcome :** Within 12 weeks post-graduation, students are required to record a job outcome.

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QnA -
Version Control

# Learning Objectives & Outcomes

- Apply basic and advanced terminal commands to navigate and manipulate files.

- Demonstrate Git basics, including initializing repositories, staging, committing, and pushing to GitHub.

- Explain and implement Git collaboration workflows, including branching, merging, and resolving conflicts.

- Use GitHub.dev to edit and manage repositories without a local environment.

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# Agenda



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# Relevance

- Introduction & Context
- Hands-on Activities & Q&A
  - Terminal Refresher
  - Git Basics
  - **Break (10 mins)**
  - GitHub Introduction
  - Collaborative Workflow
  - GitHub.dev Exploration

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- **Additional Resources**

  - [1.5 Getting Started - Installing Git](#)

  - [Pro Git book](#)

# Questions and Answers

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# Thank you for attending

**SKILLS FOR LIFE**
**SKILLS BOOTCAMPS**

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