

# Presentation Guidance

27 November 2023 13:05

## 30 minute session (25 minute session and 5 minutes Q&A)

1. **Introduction:** Provide quick team introduction and any constraints you had.
2. **Approach:** Explain the approach taken by the team to tackle the challenges. This should include the tools and technologies used and the process followed.
3. **Present the outcomes of Hackathon:**
  - a. The successful conversion of legacy code to modern languages (demonstrate the before-and-after transformation of code )
  - b. Development of a functional chatbot using internal data sources (demonstrate the functionality of the chatbot).
4. **GitHub Copilot Usage:** Showcase how GitHub Copilot was utilised during the hackathon. Provide examples of how the AI-powered code assistant was leveraged to speed up development and/or enhanced code quality.
5. **Challenges Faced and Solutions:** Discuss any challenges encountered during the hackathon and the solutions devised to overcome them.
6. **Learnings and Future Implications:**
  - a. Share the learnings gained from the hackathon experience, for example:
    - i. Is there something also around if you were to start the hackathon again tomorrow what would you do differently.
  - b. How these insights can be applied to future software development projects in ONS.

**Q&A Session:** (5 minutes).