



Presentation Exercise Candidate Brief

Kingston University
Computer Science
Undergraduate Assessment Centre Experience

Exercise overview

Within the 'live' environment of an employer's assessment centre, you may be asked to deliver a presentation that helps to showcase some of your key skills and behaviours. For the purpose of this assessment centre experience, you are tasked with **preparing a presentation prior to the event**. You will work individually and will be asked to present to your assessor and some of your peers.

For this particular exercise, the attributes being assessed are:

- **Creative problem solving**
Using your creativity to develop new ideas and solutions to problems.
- **Enterprising**
Having the resourcefulness, initiative and drive to recognise opportunities, and the motivation to make the most of them.
- **Questioning Mindset**
Think critically through focusing explicitly on the process of thinking.
You will be allocated into groups for each session.
- **Resilience and adaptability**
Quickly grasps new concepts, skills and behaviours in response to changing situations. Demonstrates the capacity to move forward and recover from difficult experiences and setbacks.

Exercise instructions

- Working individually, select **one** topic from below that most interests you.
- Your presentation should last no longer than five minutes and will be followed by questions from the assessor for up to five minutes.
- The content of the presentation should answer the brief and demonstrate research and analysis relevant to the topic you have undertaken.
- You should use visual aids to support your presentation, such as handouts or a printed copy of your slides. Please bear in mind that computers and projectors may not be available on the day.

Presentation topics

1. Outline some of the current challenges facing IBM and suggest ways in which they can be overcome.
2. As an employee of Curve, outline how you would proactively seek to learn about new digital channels to market and how you would engage audiences and stakeholders.
3. What would you say will be the future of software design and development within the airline industry? Or the next big thing? Prepare and present your ideas creatively.
4. Every day, new problems are being solved and old markets being disrupted by what is collectively called 'AI.' Provide an example of how Artificial Intelligence is supporting an important business need within a company of your choice. Outline the opportunities and challenges this creates.
5. From a web development perspective, select a site that you most admire and why. Present your response creatively outlining what impresses you most about the chosen site and how it influences your work.
6. Conduct an analysis of the skills you developed, challenges you faced, and lessons you learned through participating in the Bright Ideas project and how you can take these into your future career.