

Penguin Random House Digital Solution Architect

Exercise Questions

Please treat this document and any associated exercise questions and documents as confidential.

1. Using the provided presentation and requirements for a Recipes Management Solution, draft a high level Solution Architecture document. We expect all relevant topics that would inform the selection or implementation of a solution to be considered and documented.

You are free to select any suitable technology that you feel will deliver a viable solution. Please clearly state all assumptions that you make about the choice and viability of any solution and architecture you produce. Please ensure you include a section on the following:

- Architecturally Significant Requirements
- Systems Architecture (Data and Application)
- Infrastructure Architecture

Your response to this question should be no longer than 5 pages including diagrams and assumptions. Please share your response in a Microsoft Word document in size 11 font.

2. If completing this exercise in a work scenario, what additional questions and input would you require, beyond the requirements, to produce the best solution (and architecture) for the exercise?

Your response to this question should be no longer than 1 pages. Please share your response in a Microsoft Word document in size 11 font.