

Tech Jobs Academy

Final Group Presentations

Context:

The users at your company need access to computer applications that allow them to complete their tasks quickly. The applications are varied and the resources need(ed?) to run the programs are critical to the applications performance. Management needs to provide access to the needed applications and ensure performance and keep costs under control.

The IT department has been tasked with providing access to the applications.

To help you deploy and manage the needed applications, your team may use a Service Model such as ITIL (Information Technology Infrastructure Library). Software tools are available to help IT provide the needed support for the applications. Tools will allow IT to isolate applications from other conflicting applications by installing them in to a virtual machine. The virtual machines are hosted on servers in a datacenter.

Now that your group has set up a stable environment to deploy and manage applications, you must present your work to your IT manager(s).

What to cover in your presentation:

- Give an overview of the project and the problem it solves.
- Briefly explain the value of solving this problem to the business.
- Give an overview of your approach to solving this problem, including:
 - o What questions you asked
 - o What your assumptions were
 - o What your roles were
- Walk us through each of the parts of the project. For each part, cover the following:
 - o What the technical goal of that part was.
 - o How you accomplished it.
 - o One technical challenge you encountered.
 - o How you overcame that technical challenge.
 - o What the key takeaway(s) was for you as an IT professional.

Format:

- PowerPoint Presentation
- Every person in your group needs to speak for ~2 mins.
- Dress: business casual. Look presentable.
- 10 minutes for the presentation, 10-15 minutes for Q&A.

Guidelines:

- This is not a school presentation; this is a technical business presentation.
- Do not read from the slides.
- Do not read from notecards (you can use speaker notes on PowerPoint, if that's helpful).
- Each person should understand all parts of the project.
- Be ready to answer questions about any part of your project.
- Project and speak clearly.
- Compelling visuals (or at least clear visuals) are very powerful.
- Cite sources when applicable.