Interview Questions

1. Can you describe the overall architecture of the CI/CD pipeline?
2. How are the different stages of the pipeline (e.g. code development, testing, deployment, monitoring) integrated with each other?
3. Can you walk me through a typical workflow in the pipeline?
4. Are there any critical dependencies or single points of failure in the pipeline?
5. Are there any known risks or issues that have been identified with the pipeline?
6. Are there any specific stages of the pipeline that are more prone to risks?
7. How do you ensure the pipeline is secure, and how is security integrated and managed throughout the pipeline?
8. Can you explain the incident management process of the pipeline?
9. How do you ensure the pipeline is compliant with any regulatory requirements?
10. How do you keep track of the pipeline's performance and identify new risks?