



DEVOPS EASY LEARNING

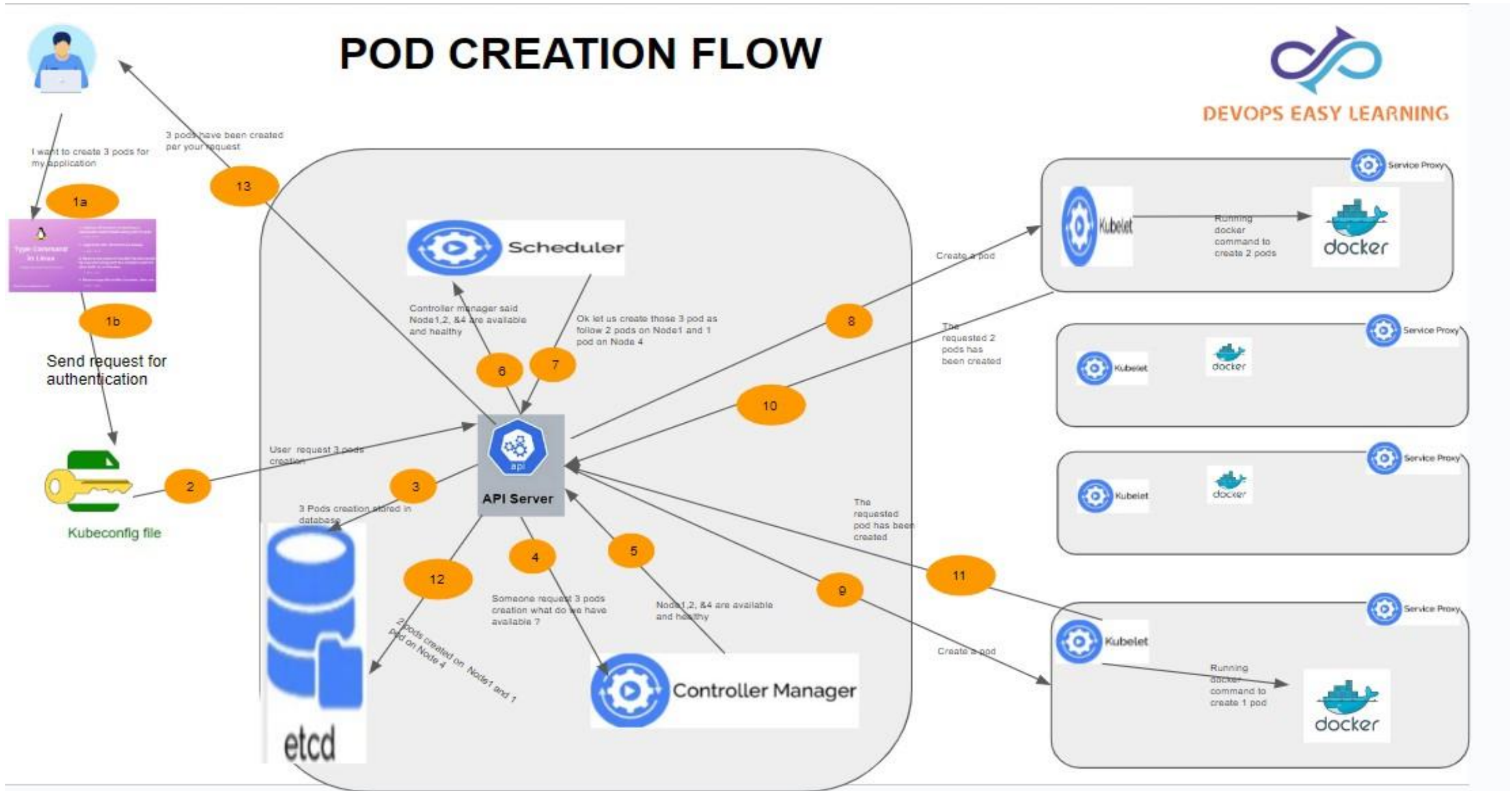
S5GROUP5  
BrainsCells  
(K8s/linux-interview)

# Questions

1. Give me the difference between
  - DevOps engineer that consume K8s and DevOps engineer that administer K8s
2. Can you please opened a 10min discussion about the component of kube node
3. What is the meaning of “ DevOps engineer used managed services”?
4. What is Engineering time?



5. Look at the following architecture and discuss about the flow that happened inside the **K8s Architecture**.



# Questions

5. Base on your explanation above what is a pod?



# Linux Interview Questions

1. Tell me about yourself.
2. What is a swap partition in Linux?
3. What is the difference between mv and cp commands in Linux?
4. What is a kernel in Linux?
5. What is a zombie process?
6. What are the parent and the child processes?
7. What are the client and host machines?
8. What is the difference between a regular user and a root user in Linux?
9. What is the difference between Unix and Linux?
10. What is the meaning of the first slash ( / ) in Linux?
11. What is the difference between Linux and Windows?
12. What difference between absolute and relative paths?
13. What is the difference between UDP and TCP?
14. What is the difference between the GUI and CLI? What is the difference between 32 and 64 operating systems?
15. What is the size of the swap partition?



# Linux Interview Questions

16. What are some Linux distributions that you worked with?
17. What is SSH? How do you get help in linux?
18. Do have any idea about firewalls?
19. What are the basic components of Linux?
20. How do you move from one directory to another in Linux CLI?
21. What is the difference between open source and closed source?
22. What is the shell in Linux?
23. What is vim?
24. What are the different modes that we have in vim?
25. What is the meaning of the current directory?
26. What is the command that allows you to view files and directories located in your current directory?
27. How do you quit a file without saving it while using vim editor?
28. What is the package manager in Linux?
29. If we change the default ssh port?
30. How can you log in on that server through ssh?
31. Are you familiar with a port in IT?
32. What are some tools that you can use to connect to a remote server?

