

**Question 41**

Not yet answered

Marked out of 1.00

Sam found some discrepancies in his team's codebase. His manager wants him to use Git to analyse who committed the problem code. Which of the below commands could Sam use to make his task easier?

Select one:

- ☐ a. git-bisect
- ☒ b. git-blame
- ☐ c. git-apply
- ☐ d. git-verify-pack

**Question 42**

Not yet answered

Marked out of 1.00

Which of the following are true about Git Flow?

Select one or more:

- ☐ a. Has two main branches – development & master
- ☐ b. Feature branches are always merged to master branch
- ☒ c. Hotfix branches are used to create emergency fixes
- ☒ d. Release branch is created off of master branch

**Question 43**

Not yet answered

Marked out of 1.00

Which of the below statements are true for Git Clone?

Select one or more:

- ☐ Git will get working copy from the server.
- ☒ It is equivalent to Checkout command of other VCS systems (e.g. SVN, CVS).
- ☐ Git will get a full copy of the data that the server has.
- ☒ It clones the repository to a newly created directory.



**Question 44**

Not yet answered

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You need to execute a shell script (/usr/bin/prepare-env) just before a Linux agent is started. How do you achieve this?

Select one:

- ☐ a. Use the "Suffix Start Agent Command" configuration option on the agent configuration.
- ☐ b. Use the "Prefix Start Agent Command" configuration option on the agent configuration.
- ☒ c. Configure a .profile file containing a call to /usr/bin/prepare-env in the home directory of the OS user which runs the agent process.
- ☐ d. Add a shell step to each Job tied to this agent to execute the shell script.
- ☐ e. Commitments

**Question 45**

Not yet answered

Marked out of 1.00

Which of the following statements is characteristics of processes that use manual builds?

Select one:

- ☒ a. little or no build metrics
- ☐ b. all steps are documented
- ☐ c. uniform information about configurations
- ☐ d. fast feedback cycles

