

## Homework 3: Docker I

Q1: What are the features of docker?

- A. Easy Modelling.
- B. Version Control.
- C. Application Isolation.
- D. All of the above.

Q2: What are the benefits for a developer using Docker?

- A. Standardization and Productivity.
- B. CI Efficiency & Rapid Deployment.
- C. Compatibility and Maintainability.
- D. All of the above.

Q3: A Docker container is an instance of an image with a specific configuration.

- A. True.
- B. False.

Q4: What is a Dockerfile?

- A. A developer who loves Docker and containerization, frequently espousing its virtues.
- B. Any report or document that Docker components produce.
- C. Any folder or document to run Docker components.
- D. A template used to describe the build of an image.

Q5: Can we remove a paused container from Docker?

- A. Yes.
- B. No.

Q6: Is docker image OS dependent?

- A. Yes.
- B. No.

Q7: A docker registry is a place to store and distribute docker \_\_\_\_\_.

- A. Files.
- B. Codes.
- C. Images.
- D. All of the above.