## **Short Answer**

Answer the following questions with complete sentences in your own words. You are encouraged to conduct your own research online or through other methods before answering the questions. If you research online, please consult multiple sources before you write down your answers. You are expected to be able to explain your answers in detail

- 1. Explain the differences between Agile and Waterfall models.
- 2. What is a sprint? What is a stand-up?
- 3. What are SCRUM ceremonies and describe what happens in each one.
- 4. What is Jira? What are commonly used Jira terminologies?
- 5. What does being "blocked" mean?
- 6. Describe how Jenkins can facilitate the CI/CD pipeline.