**Team 5 – Quiz (6)**

**SYSTEM MODELING**

| **No** | **Quiz Questions** | **Student/Author Name** |
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| 1 | \_\_\_\_\_\_\_are used to illustrate the operational context of a system - they show what lies outside the system boundaries. | Yash Kantharia |
| 2 | \_\_\_\_\_\_\_ are part of the UML and are used to model the interactions between the actors and the objects within a system. | Poonam Adtani |
| 3 | A \_\_\_\_\_\_\_ diagram is a representation of a user's interaction with the system that shows the relationship between the user and the different use cases in which the user is involved. | Tharun Reddy |
| 4 | What describes business functions and the data produced by or supplied to other functions ? | Poonam Adtani |
| 5 | The \_\_\_\_\_\_\_ is also known as the  inheritance or "is a" relationship. | Alan Parmar |
| 6 | What is a NoSQL Database? | Maneesha Narahari |
| 7 | What are the four fundamental perspectives of system modeling ? | Sarvesh Desai |
| 8 | The \_\_\_\_\_\_\_\_\_\_\_ is built on mathematical foundations. It has to be correctly designed to work flawlessly. | Saichand Reddy |
| 9 | What is Data Integrity? | Tharun Reddy |
| 10 | \_\_\_\_\_\_\_ show how a system that is being modeled is positioned in an environment with other systems and processes. | Yash Kantharia |