Team 2 – Quiz (week 6)

System Modeling

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| **No** | **Quiz Questions** | **Student/Author Name** |
| 1 | What are System Models and why are they used? | Suraj |
| 2 | What are the four fundamental perspectives of system modeling? | Soyeon |
| 3 | What are some uses for modeling diagrams?  Name 3. | John |
| 4 | Q- What is a Context Diagram and what are the benefits of creating one? Q- Which model is used to simplify and introduce greater structure into the task of developing context-aware applications and how can we use that model? | Jay |
| 5 | Q- Why is modeling user interaction important?  Q- Which diagrams are used for interaction modeling? Explain the importance of each diagram. | Hetali |
| 6 | What are the two types of Structural models? Explain them. | Yashwanth |
| 7 | When to use State Diagrams？  what is an Activity Diagram？ | Ge |
| 8 | What are the different types of relationships that relational databases can have? | Revati |