2019

CS4013 Hotel Project

18257305

18237398

18227023

17233453

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| **JAVA CLASSES** | **18257305** | **18237398** | **18227023** | **17233453** |
| Hotel | ✔ | ✔ | ✔ | ✔ |
| CustomerInterface | ✔ | ✔ |  | ✔ |
| ReceptionInterface | ✔ |  |  |  |
| SupervisorInterface | ✔ |  |  |  |
| Reader |  |  | ✔ |  |
| Writer |  |  | ✔ |  |
| Reservation |  | ✔ | ✔ | ✔ |
| Room |  | ✔ |  | ✔ |
| HotelAnalysis | ✔ |  | ✔ |  |
| HotelSimulation | ✔ | ✔ | ✔ |  |
| HotelException |  |  |  | ✔ |

**The following table represents what each group member contributed to each of the java classes.**

**Note:** The project was a group effort as we were almost always together when working on the java classes. For example, if a member got stuck we would all try to collaborate to figure out the problem. We used the peer programming approach in many cases. This allowed us to swap programmers every so often and also allowed us to overcome difficulties easier.

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| **JAVA CLASSES** | **18257305** | **18237398** | **18227023** | **17233453** |
| Hotel | ✔ | ✔ | ✔ | ✔ |
| CustomerInterface | ✔ | ✔ |  | ✔ |
| ReceptionInterface | ✔ |  |  |  |

**The following table represents what each group member contributed to each of the documentation.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Documentation** | **18257305** | **18237398** | **18227023** | **17233453** |
| CRC Cards |  | ✔ |  |  |
| UML Diagram | ✔ |  | ✔ |  |
| Javadoc | ✔ | ✔ | ✔ | ✔ |
| Document |  |  |  | ✔ |
| Help File | ✔ | ✔ |  |  |

**Note:** The documentation was by splitting it into multiple jobs for each team member. When each piece of documentation was complete the team member working on that piece had to present it to the rest of the team members for approval. All of the Javadoc was done by each member of the group as it was a long process.