**Kanban board for tasks:**

**7/20**

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| --- | --- | --- | --- | --- | --- |
| **Diagram(s)** | **Access Hotel System** | **Reservation** | **Check In / Check out** | **Rewards** | **Hotel Administration** |
| **Robustness / DFD / State / Class** | **Jeff** | **Jeff** | **Monier** | **Monier** | **Christian???** |

**Khalid is unavailable this week due to injuries / hospitalization. Christian is still unresponsive. Peter has moved to a new team, so Jeff is assuming team-lead. Assignments have been delegated and access to documents given appropriately.**

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| **Name** | **Assignment** |
| **Jeff** | **Complete access and reservation robustness diagrams. Complete reservation communication diagram and hotel admin sequence diagram** |
| **Monier** | **Complete check in/out and rewards diagrams. Complete access communication and check in/ out sequence** |
| **Khalid** | **Complete access sequence and rewards communication diagrams.** |
| **Christian** | **Complete Hotel Admin robustness and communication diagrams, complete reservation sequence diagrams** |
| **Everyone** | **Develop the Data Dictionary, Software Interface, Traceability Matrix, and Reports** |

**7/6**

**Sequence /Communication Diagram Assignments**

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| **Diagram - Use Case** | **Access Hotel System** | **Reservation** | **Check In / Check out** | **Rewards** | **Hotel Administration** |
| **Sequence** | **Khalid** | **Christian** | **Monier** |  | **Jeff** |
| **Communication** | **Monier** | **Jeff** |  | **Khalid** | **Christian** |

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| **Name** | **Assignment** |
| Jeff | Set up Github Repo, include a .gitignore for compiled C# and SQL components. Review Reservations Use Case changes and adjust diagrams accordingly. |
| Monier |  |
| Peter |  |
| Khalid |  |
| **Everyone** | * **Take a look at notes & use case summary for changes to use case specification documents and activity/swimlane diagrams.** * **Work on robustness diagrams** * **Work on class diagrams** |

**7/2**

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| **Name** | **Assignment** |
| Jeff | Create / find vids for Winforms in C# and Linq queries. Think about EF integration with DB-First approach. Review the Activity Diagrams. |
| Monier |  |
| Peter | Create demo for database |
| Khalid |  |
| **Everyone** | **Complete sections for 1 and 2 of the analysis artifacts document on Sunday** |

**6/28**

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| **Name** | **Powerpoint Assignments** |
| Jeff | Reservation Use Case, Team Workload Split, Task Network Diagram |
| Monier | Complete ERD, talk about easiest and hardest, and lessons learned |
| Peter | Talk about major SPMP functions, Talk team lead |
| Khalid | Use Case Summary in general, talk about easiest and hardest, and lessons learned. |
| **Everyone** | **Everyone put down 1 or 2 things about Team workload, easiest, hardest parts, and lessons learned** |

**6/24**

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| **Name** | **Use Case Assignments (Due Friday Evening)** | **Other Assignments (Due Friday Evening/Saturday)** |
| Jeff | Reservation | Task Network Diagram / Timeline Change |
| Monier | Rewards and Check In/Check Out | Work with Khalid to identify attributes for ERD entities - ERD attributes document (document in Ver 2 Documents, called ERD version 2) |
| Peter | Hotel Management | Update SPMP |
| Khalid | Hotel Access | Work with Monier to identify attributes for ERD entities-  ERD attributes document(document in Ver 2 Documents, called ERD version 2) |

**6/21**

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| **Name** | **Use Case Assignments** |
| Jeff | Create Account, Check User Information, Book Information |
| Monier | Modify Reservations, Cancel Reservations, Calculate Metrics |
| Peter | Modify Account, User login/log out, View Individual Reservations |
| Khalid | View Metrics, View all Reservations, Process Payment |