1. **CRUD Table that verifies use cases with the CRUD technique**

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| --- | --- | --- |
| **Data entity/Domain class** | **CRUD** | **Verified use case** |
| Customer | Create | Create account |
|  | Read | View profile |
|  | Update | Update account |
|  | Read | View events |
|  | Read | View services |
|  | Read | View adverts |
|  | Create | Make booking |
|  | Read | View booking |
|  | Read | View comments |
|  | Delete | Delete comments |
|  | Report | Send comments |
|  | Delete | Cancel booking |
| Admin | Create | Register employee |
|  | Delete | Delete employee |
|  | Delete | Delete customer |
|  | Delete | Assign employee |
|  | Create | Add adverts |
|  | Update | Manage adverts |
|  | Update | Update adverts |
|  | Create | Add events |
|  | Update | Manage events |
|  | Read | View comments |
|  | Read | View bookings |
| Employee | Read | View task |
|  | Update | Update task status |
|  | Update | Update employee information |
|  |  |  |

1. **CRUD table showing use cases and corresponding data entities/domain classes**

**C=create , R=read, U=Update, D=delete**

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| --- | --- | --- | --- |
| **Use case vs. entity/domain class** | **Customer** | **Admin** | **Employee** |
|  |  |  |  |
| Create account | **C** |  |  |
| View profile | **R** |  |  |
| Update account | **U** |  |  |
| View events | **R** |  |  |
| Make booking | **C** |  |  |
| View booking | **R** |  |  |
| View comments | **R** |  |  |
| Delete comments | **D** |  |  |
| Send comments | **C** |  |  |
| Cancel booking | **D** |  |  |
| Register employee |  | **C** |  |
| Delete employee |  | **D** |  |
| Delete customer |  | **D** |  |
| Assign employee |  | **C** |  |
| Add adverts |  | **C** |  |
| Manage adverts |  | **C** |  |
| Update adverts |  | **C** |  |
| Add events |  | **C** |  |
| Manage events |  | **C** |  |
| View comments |  | **R** |  |
| View bookings |  | **R** |  |
| View task |  |  | **R** |
| Update task status |  |  | **C** |
| Update employee information |  |  | **C** |
|  |  |  |  |