# Risk List

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| Ranking | Use Case | Reason |
| High | Create Reservation | This use case is critical to the system. The algorithm to bump Club BAIST Members with lower Membership Levels might be tricky. |
| High | View/Update/Cancel Reservation | Updating a reservation might need to bump a reservation similar to the Create Reservation use case. If a Time Slot is freed up that was previously bumped the system might need to inform the other Club BAIST Member. |
| High | Schedule Tournament | This use case needs to be able to bump reservations when a reservation conflicts with a tournament. |
| Medium | Create and Update Membership Levels and Pricing | There is a lot of complexity involved in this use case however it’s likely to be used rarely. |
| Medium | Update Membership | Differently authorized users will be able to do different things here. |
| Medium | View Available Reservation Slots | There is some business logic involved in this use case and it links to other use cases. |
| Medium | Apply Discounts | We need to be able to account for discounts from Club BAIST Management. |
| Low | View Membership Status and Details | A fairly simple use case, only involves retrieving and displaying information. |
| Low | View Daily List of Reservations | A fairly simple use case, only involves retrieving and displaying information. |
| Low | View Membership Reports | The type of reports being generated will likely not have a significant architectural impact. They will also be run rarely. |