| Use Case | Patron | Branch | Item | CheckoutTransaction | MembershipForm | Checkout |
| --- | --- | --- | --- | --- | --- | --- |
| Renew item | Read |  | Read, Update | Update, Read |  |  |
| Add membership | Create, Read |  |  |  | Create, Read |  |
| Renew membership | Read, Update |  |  |  | Read, Update |  |
| Checkout item | Read, Update |  | Read, Update | Create, Read |  | Create, Read |
| Return item | Read |  | Read, Update | Read, Update |  | Read, Update |
| Pay late fees | Read, Update |  | Read | Read, Update |  |  |
| Add item |  |  | Create, Read |  | Create, Read | Create, Read |
| Check In item | Read, Update |  | Read, Update |  |  |  |
| Search for items | Read |  | Read |  | Read | Read |
| Search for patrons | Read |  |  |  |  |  |
| View item |  |  | Read |  |  |  |