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| --- |
| **Book** |
| Id：int |
| find on title()  create()  destroy()  find()  check()  reserve() |

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| --- |
| Title |
| name: String  author: String  total\_number: int  borrowed\_number: int  type: String  Is AllowForBorrow: Boolean |
| find on title()  create()  destroy()  find()  check()  reserve() |

1…n copy of

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| **Librarian** |
| work\_status: Boolean |
| find()  check()  reserve() |

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| Reservation |
| data: Data = current Date  UserID: String  number: int |
| create()  destroy()  find() |

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| **Borrower** |
| name: String  address: String  city: String  state: String  maxbook: int  maxday: int  UserID: String  borrow\_number: int |
| find()  create()  destroy()  borrow()  return\_back()  check\_if\_max()  has\_paid() |

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