## pq\_reservation - heap + push() + pop() + top() + empty() + size()

+ pq\_reservation()
+ ~pq\_reservation()

- heapify()

+ReservationHeap

## book

- + Bookld
- + BookName + AuthorName
- + AvailabilityStatus
- + BorrowedBy
- + AddReservation()
- + DeleteReservation()
- + PrintBook()
- + book()
- + book()
- + ~book()
- printReservations()