

| Task | | Story | | | About | | | |
|---------|-----------------------------------|-----------------|---|---|-------------|--------------|--|-------------|
| Task ID | Task Name | As A / An... | I want to... | So that... | Priority | Story Points | Definition of Done (D.O.D) | Status |
| 1 | User Login / Logout System | User | Login to BookKeeper with a username and Password | Bookings can be created, viewed, and managed as a Student, Teacher, or Administrator User account. | MUST HAVE | 2 | Users can log in / log out of their accounts using their username and password | DONE |
| 2 | Booking Creation | Teacher / Admin | Create room bookings | Room bookings can be created. | MUST HAVE | 5 | Teachers can create new room bookings | TESTING |
| 3 | Booking Management | Teacher / Admin | View and Edit existing room bookings | Bookings can be modified or deleted. | MUST HAVE | 3 | Teachers can modify or delete their own bookings | TESTING |
| 4 | Schedule View | User | View existing bookings | Bookings can be viewed chronologically. | MUST HAVE | 2 | Users can view a schedule of available rooms and booking times chronologically | DONE |
| 5 | Admin Actions | Admin | View and manage existing bookings and user accounts | Bookings and User accounts can be deleted or changed by administrative users. | MUST HAVE | 3 | Admins can modify, or delete existing bookings and user accounts | TESTING |
| 6 | Schedule View (GUI) | User | View a Graphical User Interface | Existing bookings on the schedule can be seen / managed (Teacher) | SHOULD HAVE | 5 | Functional user interface for viewing the booking schedule | DONE |
| 7 | Admin Actions (GUI) | Admin | View a Graphical User Interface | Admin actions regarding existing bookings / user accounts can be managed through a graphical interface. | SHOULD HAVE | 5 | Functional user interface for viewing and performing admin actions | IN PROGRESS |
| 8 | User Account Management | User | Make modifications to my account | Passwords and username can be changed | SHOULD HAVE | 3 | Users can make modifications to their account username and password | BLOCKED |
| 9 | Password Encryption | System | Encrypt passwords | user passwords are not stored in plain text | SHOULD HAVE | 2 | User passwords are automatically encrypted on creation / password change | BLOCKED |
| 10 | Admin Account Management | Admin | Make modifications to all accounts | Passwords and usernames can be changed, and accounts can be deleted. | SHOULD HAVE | 3 | Admins are able to change user passwords and delete user accounts | IN PROGRESS |
| 11 | Automatic Cleanup of Old Bookings | System | Remove bookings older than 30 days | Space is saved and unnecessary bookings are deleted | COULD HAVE | 2 | Bookings are automatically deleted after 30 days have passed from their end-time | BLOCKED |
| 12 | Overlap Detection | System | Detect when new bookings overlap with existing bookings | Overlapping bookings cannot be created | SHOULD HAVE | 1 | The system rejects new bookings that overlap with existing bookings | BLOCKED |