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| Identifier | Priority | Requirement |
| REQ-1 | 5 | The system shall provide a room booking platform replacing individual Google Calendars. |
| REQ-2 | 5 | The system shall display room availability in real-time to prevent double bookings. |
| REQ-3 | 5 | Users shall be able to book available rooms through a user-friendly interface. |
| REQ-4 | 5 | The system shall allow therapists to view and manage their bookings. |
| REQ-5 | 5 | The system shall provide an integrated staff communication platform for instant messaging. |
| REQ-6 | 4 | Users shall be able to see online statuses of other staff members. |
| REQ-7 | 5 | The system shall offer a client referral system, enabling therapists to refer clients to in house specialists. |
| REQ-8 | 5 | Therapists shall be able to access a patient therapeutic history database. |
| REQ-9 | 5 | The system shall maintain the confidentiality and integrity of the patient data. |
| REQ-10 | 5 | Users shall receive alerts for upcoming appointments and due treatment plans. |
| REQ-11 | 5 | The system shall allow therapists to set reminders for creating treatment plans for new clients. |
| REQ-12 | 5 | The system shall feature a login mechanism with two factor authentication for added security. |
| REQ-13 | 5 | The application shall be compliant with HIPAA standards. |
| REQ-14 | 4 | Administrative staff shall be able to manage room allocations and user permissions. |
| REQ-15 | 4 | The system shall offer metrics and reports on room utilization and other relevant statistics. |
| REQ-16 | 4 | The system shall prevent access to staff who have left the organization, ensuring up to date user access controls. |
| REQ-17 | 4 | Therapists shall be able to see their daily schedule at a glance, including room bookings and client appointments. |
| REQ-18 | 3 | The system shall provide backup capabilities to ensure data safety and continuity. |
| REQ-19 | 3 | Users shall have the capability to modify or cancel bookings when necessary. |
| REQ-20 | 3 | The system shall track changes made to patient records, maintaining an activity log for audit purposes. |

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| Identifier | Type | Priority | Requirement |
| REQ-21 | Performance | 5 | The system shall load room availability within three seconds. |
| REQ-22 | Usability | 5 | The interface shall be intuitive, requiring minimal training for staff members. |
| REQ-23 | Reliability | 5 | The system shall maintain a 99.9% uptime, ensuring consistent accessibility. |
| REQ-24 | Security | 5 | The system shall encrypt all patient data to ensure confidentiality.\*\* |
| REQ-25 | Portability | 4 | The system shall be responsive, adapting to both desktop and mobile devices.\*\* |
| REQ-26 | Compatibility | 5 | The system shall be compatible with major browsers (Chrome, Firefox, Safari, Edge).\*\* |
| REQ-27 | Performance | 4 | The client referral system shall load referred profiles within two seconds. |
| REQ-28 | Capacity | 4 | The system shall support simultaneous access for up to 100 therapists. |
| REQ-29 | Security | 5 | Two factor authentication processes shall not exceed 30 seconds. |
| REQ-30 | Compliance | 5 | The system shall comply with all HIPAA regulations. |
| REQ-31 | Performance | 4 | Real time messaging within the communication platform shall be instantaneous. |