# IC 2303- Agile Software Development.

# Groomed/Estimated Product Backlog of “Soleo”- A personalized Healthcare Application.

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| ID | As a | I Want To | So That | Priority | Effort (T-Shirt Size) | Status |
| US-1 | Patient | Schedule appointments with healthcare providers in my area. | I can receive timely medical care for my health concerns. | High | M | In Progress |
| US-2 | Patient | Track my health data and connect with wearable devices. | I can monitor my health trends and identify potential causes for health problems. | High | M | In Progress |
| US-3 | Patient | Securely communicate with healthcare providers. | I can ask questions and receive follow-up care efficiently. | High | M | In Progress |
| US-4 | Patient | Manage medication reminders and refill requests electronically. | I can stay on top of my treatment plan. | Medium | S | To Do |
| US-5 | Patient | Access educational resources and information about my health conditions within the app. | I can make informed decisions about my healthcare. | Low | M | Future Consideration |
| US-6 | Caregiver | Securely communicate with Sarah's healthcare providers on her behalf (with her consent). | I can advocate for her needs and receive updates on her condition. | Medium | M | To Do |
| US-7 | Reservation Staff | Manage a centralized appointment calendar with online booking capabilities. | Patients can easily schedule appointments and reduce phone call volume at the clinic. | High | M | In Progress |
| US-8 | Reservation Staff | Send automated appointment confirmation and reminder notifications to patients. | Patients are informed and prepared for their appointments. | Medium | S | In Progress |
| US-9 | Reservation Staff | Manage waiting lists for appointments and prioritize them based on urgency. | Patients receive timely care and minimize wait times. | Medium | S | To Do |
| US-10 | Healthcare Provider | Access complete medical history and profile of assigned patients. | I can provide informed diagnoses and treatment plans. | High | XS | In Progress |
| US-11 | Healthcare Provider | Securely communicate with patients through the app. | I can answer their questions, provide follow-up care, and promote better patient engagement. | High | M | In Progress |
| US-12 | Healthcare Provider | Electronically prescribe medication and manage refills for patients. | I can streamline the medication management process. | High | M | To Do |
| US-13 | Healthcare Provider | View patient-tracked health data trends. | I can gain a more holistic understanding of their health status. | Medium | S | To Do |
| US-14 | Healthcare Provider | View patient appointment history and upcoming appointments within the app. | I can efficiently manage my patient schedule. | Medium | XS | To Do |
| US-15 | Healthcare Provider | Securely collaborate with other healthcare providers involved in a patient's care through the app. | We can provide coordinated treatment plans. | Medium | M | Future Consideration |
| US-16 | Medical Staff (Optional) | View a patient's basic medical information and vitals (within my privileges). | I can assist healthcare providers in delivering efficient patient care. | Medium | XS | To Do |
| US-17 | Medical Staff (Optional) | Update a patient's medical chart with observations and notes taken during examinations. | Healthcare providers have access to the latest information. | Medium | XS | To Do |
| US-18 | Medical Staff (Optional) | Receive task updates and notifications from assigned healthcare providers within the app. | I can prioritize tasks and contribute to efficient patient care delivery. | Medium | XS | To Do |
| US-19 | Administrative Professional | Electronically manage patient registration and check-in processes. | Patients experience a smooth and streamlined arrival experience. | High | M | In Progress |
| US-20 | Administrative Professional | Verify insurance information of patients within the app. | I can ensure accurate billing and minimize potential issues. | Medium | S | In Progress |
| US-21 | Administrative Professional | Securely process billing and payments electronically within the app. | I can streamline financial transactions and improve efficiency. | Medium | M | To Do |

Group Number- 04

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