RACI MATRIX

### **RACI Matrix: PPS Analytics Platform Implementation**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Tasks/Deliverables** | **Business Analyst (BA)** | **Project Manager (PM)** | **Gastroenterologists** | **Clinic Administrators** | **Data Scientists** | **Software Developers** | **Quality Assurance (QA)** | **Clinic IT Team** | **Medical Billing Specialists** |
| **1. Needs Assessment and Requirements Gathering** | R | A | C | C | C | I | I | I | I |
| **2. Stakeholder Interviews** | R | A | C | C | C | I | I | I | I |
| **3. Market Research for Solution Gaps** | R | A | I | I | C | I | I | I | I |
| **4. Requirements Documentation** | R | A | C | C | C | I | I | I | I |
| **5. Solution Design and Specification** | C | A | C | C | R | C | I | I | I |
| **6. Prototyping and Feedback** | R | A | C | C | C | R | I | I | I |
| **7. Sprint Planning and Agile Management** | I | A | I | I | C | R | C | I | I |
| **8. Data Integration (Patient Data)** | I | A | I | I | R | C | I | R | I |
| **9. Development of Patient Stratification Module** | C | A | C | C | R | R | C | I | I |
| **10. Development of Clinical Pathway Adherence Module** | C | A | C | C | R | R | C | I | I |
| **11. Operational Efficiency Dashboard Development** | C | A | I | C | R | R | C | I | C |
| **12. Personalized Patient Care Plans Development** | C | A | C | I | R | R | C | I | I |
| **13. Performance Reporting and Quality Improvement** | C | A | I | R | C | R | C | I | C |
| **14. System Testing and User Acceptance Testing (UAT)** | C | A | I | I | I | R | R | I | I |
| **15. Training and Documentation Creation** | R | A | I | I | I | I | I | I | I |
| **16. Conducting User Training for Platform Usage** | R | A | C | C | I | I | I | I | I |
| **17. Go-Live and Deployment** | I | A | I | I | C | R | R | R | I |
| **18. Post-Implementation Support & Continuous Improvement** | C | A | I | C | C | C | I | I | C |

### **Key Roles Explanation:**

* **Business Analyst (BA):** Responsible for requirements gathering, documentation, and ensuring that the solution meets business needs.
* **Project Manager (PM):** Accountable for the overall success of the project, ensuring it is completed on time and within budget.
* **Gastroenterologists:** Provide clinical input and validate system features related to patient care.
* **Clinic Administrators:** Provide operational insights and validate features related to clinic efficiency.
* **Data Scientists:** Develop data models and algorithms for patient stratification and clinical adherence.
* **Software Developers:** Build and implement the platform, including all required features.
* **Quality Assurance (QA):** Ensure the solution meets the necessary quality standards and is free of major defects.
* **Clinic IT Team:** Support data integration and ensure the system aligns with the existing IT infrastructure.
* **Medical Billing Specialists:** Consult on billing-related modules and ensure optimization of billing practices.

### **RACI Legend:**

* **R** = **Responsible** (Does the work to complete the task)
* **A** = **Accountable** (Ultimately answerable for the task; signs off on work)
* **C** = **Consulted** (Provides input, typically subject matter experts)
* **I** = **Informed** (Kept informed about task progress but not directly involved)