

# CURIOUS CREW: PROJECT CHARTER

| PROJECT NAME                                   |  | EXECUTIVE SPONSOR      | PROJECT SPONSOR        |
|--|--|------------------------|------------------------|
| Addressing the EHR Burnout among Psychologists |  | Saint Louis University | Saint Louis University |
| PROJECT MANAGER                                |  | ORGANIZATIONAL UNIT    |                        |
| Amena Nousheen, Mohan Kumar Chintakayala       |  | Healthcare IT          |                        |
| ESTIMATED COSTS                                | EXPECTED SAVINGS                         | EXPECTED START DATE    | EXPECTED COMPLETION    |
| \$1,60,000                                     | \$15,000 - \$40,00 per provider per year | 03/01/2025             | 09/30/2025 (7 months)  |

## PROJECT OVERVIEW

|                       |   |
|-----------------------|---|
| PROBLEM OR ISSUE      | <ol style="list-style-type: none"><li>1. Excessive Documentation Length – Psychologists spend too much time on documentation, reducing patient interaction.</li><li>2. Low Number of Appointments per Day – Inefficient scheduling results in fewer patient visits.</li><li>3. Low Percentage of Working Days with Appointments – Many providers have inconsistent patient schedules.</li><li>4. Delayed Visit Closures – Some psychologists delay closing visits, affecting timely follow-ups.</li></ol>   |
| PURPOSE OF PROJECT    | To streamline EHR documentation, optimize scheduling, and reduce inefficiencies, leading to improved psychologist productivity, reduced burnout, and enhanced patient care.   |
| BUSINESS CASE         | By implementing structured templates, automation, and scheduling optimizations, this project will:<br>Reduce documentation time without compromising quality.<br>Increase the number of patients seen per day.<br>Improve provider availability and workload distribution.<br>Maintain timely visit closure rates for enhanced patient care.  |
| GOALS / METRICS       | Reduce Documentation Length: Implement templates to lower documentation from 4,687 words per case.<br>Increase Appointments per Day: Improve scheduling efficiency to increase patient throughput.<br>Enhance Provider Availability: Raise the percentage of working days with appointments from 32% to at least 60%.<br>Ensure Timely Visit Closure: Maintain 100% closure of visits within 1-2 days.  |
| EXPECTED DELIVERABLES | <ol style="list-style-type: none"><li>1. Standardized Documentation Templates – Improve efficiency and maintain quality.</li><li>2. Automated Note-Taking Tools – Use voice recognition software for documentation.</li><li>3. Optimized Scheduling System – Enhance patient flow and provider utilization.</li><li>4. Performance Metrics Dashboard – Track key performance indicators.</li><li>5. Training Program – Educate psychologists on documentation best practices and time management.</li></ol> |

## PROJECT SCOPE

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|--------------|--|
| WITHIN SCOPE | Implementation of standardized EHR documentation templates.<br>Automation of notetaking using voice recognition using AI Model & NLP.<br>Scheduling system improvements. |
|--------------|--|

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|---------------------|---|
|                     | Training for psychologists on time management and documentation best practices.<br>Performance tracking via dashboards  |
| OUTSIDE<br>OF SCOPE | Any modifications to clinical procedures outside of documentation and scheduling.<br>Changes to core EHR system functionality beyond efficiency improvements.<br>Expansion beyond psychologists to other medical professionals. |

TENTATIVE SCHEDULE

| KEY MILESTONE                 | START      | FINISH     |
|-------------------------------|------------|------------|
| Project Kickoff               | 03/01/2025 | 03/15/2025 |
| Requirements Gathering        | 03/16/2025 | 04/15/2025 |
| Documentation Standardization | 04/16/2025 | 05/15/2025 |
| Automation Implementation     | 05/16/2025 | 06/30/2025 |
| Scheduling Optimization       | 07/01/2025 | 07/31/2025 |
| Training & Deployment         | 08/01/2025 | 08/31/2025 |
| Performance Review & Closure  | 09/01/2025 | 09/30/2025 |