Productivity Study Data Template

Instructions:

- Do not share the absolute username and ids of your projects
- Please mask the project names, feature story/epic ids while you submit the data
- All PII information should be masked and shared in Excel or JSON format

1. Code Contribution Details
   a. Developer Profile (with masked usernames)
   b. Code-check-in information linked with Feature Story (id information)
   c. RSI Review Scores for every code-review
2. Code Bank Usage
   a. Number of times the New-Hire used the Code bank
   b. Number of times the code-snippets worked
   c. Code-submission with relevant code-snippet suggested by Code Bank
   d. Mentors to verify the claim and record the relevance through RSI Scores
3. Productivity Indicators
   a. Team metrics – sprint burn-down, lead time, cycle time, and team velocity.
   b. Productivity metrics - Deliverable throughput (DT), Lines Changed (LC), Weighted Average Class Complexity Metric, Code Quality metrics (Nested Block Depth, Leaky Encapsulation, Weighted methods per class, Type Checking, Feature Envy, Dead Code etc.).
4. Other
   a. Buddy Programs (if any) – progress information
   b. Mentor-mentee programs (if any) – progress information
   c. Hiring and Attrition data – day-on-day by teams
   d. Underperformer details – exit interview details