

Identifying a Software Process Model for Book Tracking System for Books Available in Bookstores

PDCJ Paranagama#, RMM Pradeep

Department of Computer Science, Faculty of Computing General Sir John Kotelawala Defence University, Sri Lanka

Abstract. Different software development life cycle methodologies have different phases and activity flows. Each method has distinctive qualities that both directly and indirectly influence the outcome. This research focuses on choosing the best methodology to create the book tracking system for books available in bookstores. Through this paper, several Software Development Life Cycle (SDLC) methods are discussed as well as how this project works under those methods. Finally, it is intended to identify the method that suits the proposed system.

Keywords: *Software Development Life Cycle method, Book Tracking System, Bookstores, Book Availability*