

EMPIRICAL REPORT TO EVALUATE AND ANALYSIS ACTUAL DEFECT OF SYSTEM

PRAKASH KAWAR ASAWAT¹ & KRISHAN KANT LAVANIA²

¹M.Tech Scholar, CSE Department, Arya College of Engineering, Jaipur, Rajasthan, India

²Assistant Professor, Department of CSE & I.T, Arya College of Engineering, Jaipur, Rajasthan, India

ABSTRACT

Current scenario of research shows that testing is a valuable area for every project to guarantee its quality and performance at actual behavior. Before starting to test a system we first known literature about the remaining problem in project, due to this problem the performance and quality of project may not capture its planned area. So we first search out few of common error in the project. For that we need to clarify the concept of defect, error, fault, failure and other relevant to affect the system performance. In this paper we proposed simple and valuable stages for testing to capture common error and increase the performance of system. The paradigm of actual defect helps to classify the fault type. At last we summarize the paper and concluded with features scope.

KEYWORDS: Defect Paradigm, Fault, Error, Software Engineering