# **Configuration Management Plan**

A configuration management plan outlines the procedures and processes for managing and controlling changes to the components of a project, including the BackOffice for Admin to create and manage questions for the Users.

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| Objectives | * To provide a centralized platform for Admin * To improve efficiency and effectiveness of question creation and management * To provide user-friendly interface for the Admin and User. |
| Document management | * Storing all the relevant Documents such as requirements, design specification and test plans in a different repository |
| Source Code | * Use of Git, as it is easier and convenient to track any kind of changes to the code and maintain its version history.   PHP version - 8.0.25  React version - 18.2.0 |
| Status Reporting | * Due to time constraints of only three days, the project will directly be submitted where any lagging of the system will be discussed further |
| Release Management | * PHP unit testing is done to ensure only the tested codes will be launched to the Client |
| Toots and techniques | * Front-End Language: React * Back-End language: PHP |
| Access Controls | * The Client, Buddha tech has full rights over who they give access to the project. * The provided system is the first version. |