Low Level Design (LLD)

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# Document Version Control

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| 20th February,2023 | **1.1** | **First Draft** | Paramita |
| 21st February | **1.2** | **Workflow process added** | -Do- |
| 22nd February | **1.3** | **Constraints and Exceptions added** |  |
| 23rd February | **1.4** | **Key performance indexes added** |  |
| 24th February | **1.5** | **Flowcharts added denoting input and output** |  |
| 24th February | **1.6** |  |  |
| 25th February | **1.7** | **Added dataset overview and updated user I/O flowchart.** |  |
| 26th February | **1.8** | **LLD Structure ready for submission** |  |

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**ABSTRACT**

The Employee tracking application is prepared as a console-based core java project. The system tracks the performance of all registered employees in an organisation, involved in different projects. The detailed address of the employees is stored in a different entity and may be referred to when tracking of employees is necessary or their proximity to each other and involvement in different projects may need to be conveniently assigned.

The Manager entity of the system benefits the managerial staff to track the employees efficiently to know their allotment, department, progress, and scheduling data.

This system requires no web server and may be executed from a digital device within the onsite premises of an organisation which can effectively use it to understand the performance of its employees.

The system helps in

* Division of labour
* Understanding effectiveness of each employee
* Understanding employee potential
* Project constraints
* Effective scheduling
* Effective running of organisational framework
* Less cost involvement
* Tracking employee details

1. **INTRODUCTION**

**The Employee tracking system that is prepared as a console based one**