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| BigData – Pre - Requisites |
| Certification Project-1 |

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Domain – Employee Management System

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## Overview

Congratulations!!!! for making it so far. This is the project-1 for Java Programming as a Pre-Requisite for Bigdata PGP program from NIT ROURKELA Course and here we will use all the concepts learnt so far in this course.

## Business challenge/requirement

As a Java Programmer, develop a software system which will cater to the employees of ABC company. The Employee Management System will be used by the employees of the organization to track the personal details, update their dependent details and update their project details. The entry point for the application should be using the command line and provide options for the employees to perform the operations. The developed program should be used to perform following operations:

1. Add New Employee Details
2. Add Dependent Details
3. Update Employee Details
4. Update Project Details
5. List All Employees in a Department
6. Search for a Particular Employee : based on ID, Name
7. Delete Employee
8. Exit