Advanced Programming

Lab 11

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## Introduction:

In this lab we had to integrate a gradebook having multiple modules. And then we had to make interface layer above that project that would be use to allow data entry and data fetching.

## Approach:

First of all the files given were placed in new project in NetBeans and then new code files were added, there should be a crawler to traverse the directories and then hash Maps(key value pairs as filename and paths respectively) along with sets should be used to store data.

## How to Run:

The code is written in java. This code can run in eclipse or NetBeans or any other IDE available.

## Analysis:

The lab was very tough. I tried to implement all modules.

# GitHub link:

<https://github.com/darkknight8888/hibernate_lab.git>