

Online Examination System

The online examination system software is a tool which enables students to take online tests, while evaluating and displaying the results based on the answers selected by the students. It can be adapted and used by universities, schools, and colleges to conduct online tests and compute on-spot results. Our system is discussion consists of an admin module and a student module. The admin module consists of a login portal for the professor through which questions, deadlines, time frames, eligibility of students, etc. can be implemented. The user end is equipped with features such as log in, selection of exam, forward request to the professor for exam approval, visibility of scored marks. The main motivation behind choosing this topic for the course project is the ongoing pandemic crisis which necessitated most of the universities and schools world-wide to adapt to an alternate mode of academic delivery , with online examination becoming the most safe and convenient way of conducting an examination .

In this project there are two types of users:

1. Student
2. Professor

File and Folder Structure Organization

1. **bin:** This folder contains an executable file for the Online Examination System
 - a) main.exe
2. **Local File Systems:** This Folder contains all the .csv files where the data is stored in local files
3. **doc:** Contains all documents for the project
 - a) Html: This folder contains the .html files for our project.
 - b) Latex: This folder contains the latex files.
 - c) user_manual.docs
 - d) developer_guide.docs
4. **Obj:** This folder has the entire object files generated using make file.
 - a) exam.o
 - b) professor.o
 - c) profile_creation.o

- d) student.o
- e) user_maintenance.o
- f) validation.o

5. Include: It contains all the header files included in the project.

- a) exam.o
- b) main.o
- c) professor.o
- d) profile_creation.o
- e) student.o
- f) user_maintenance.o
- g) validation.o

6. lib: It has following dll files:

- a) New text Document

7. src: It has following .c files:

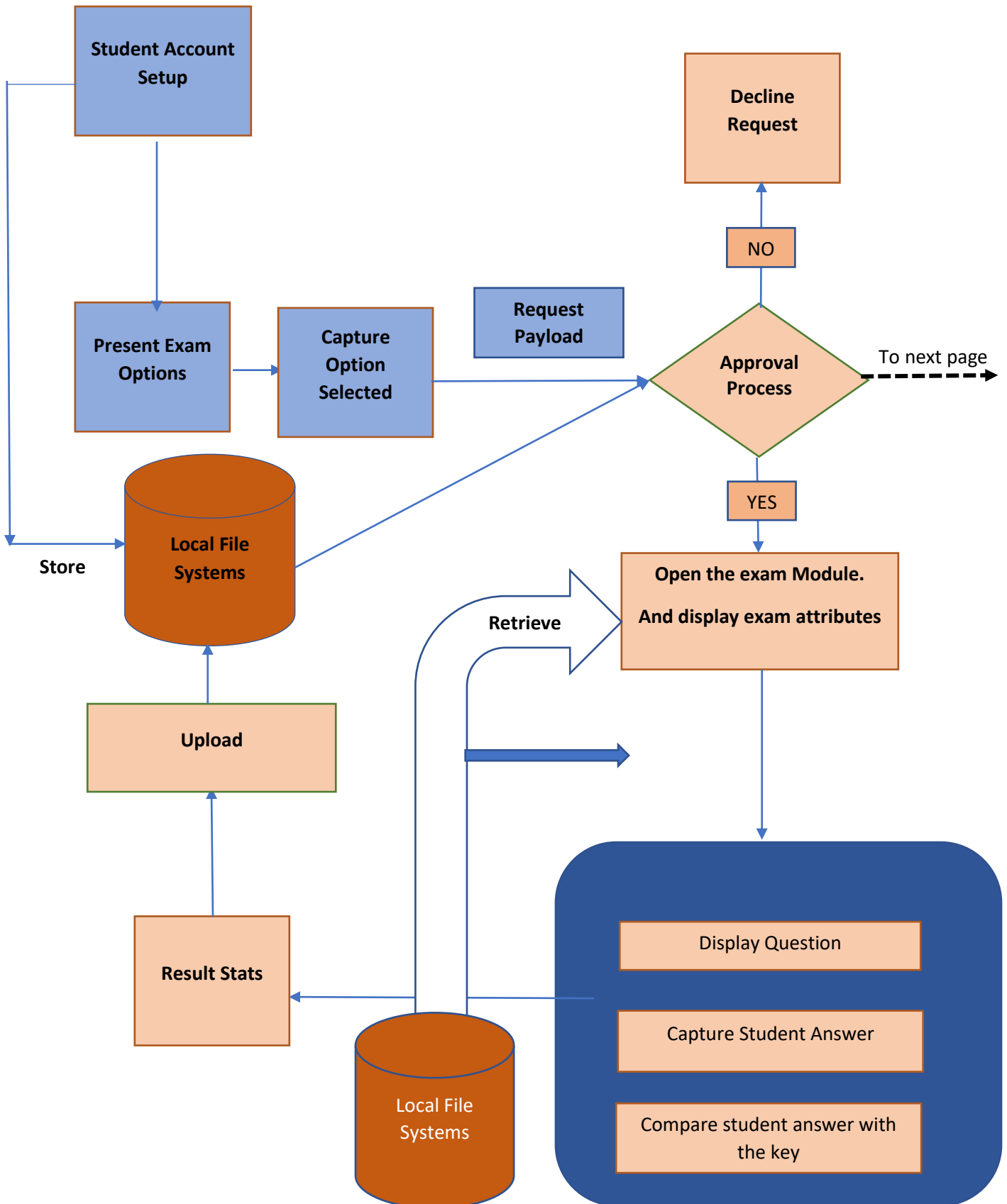
- a) add_question.c
- b) Create_Exam.c
- c) exam.c
- d) main.c
- e) professor.c
- f) Professor_Account_Setup.c
- g) profile_creation.c
- h) student.c
- i) Student_Account_Setup.c
- j) user_maintenance.c
- k) validation.c

8. test: It has following files:

- a) test.c

FLOW DIAGRAM

PROJECT OVERVIEW: STUDENT END



PROJECT OVERVIEW: PROFESSOR END

