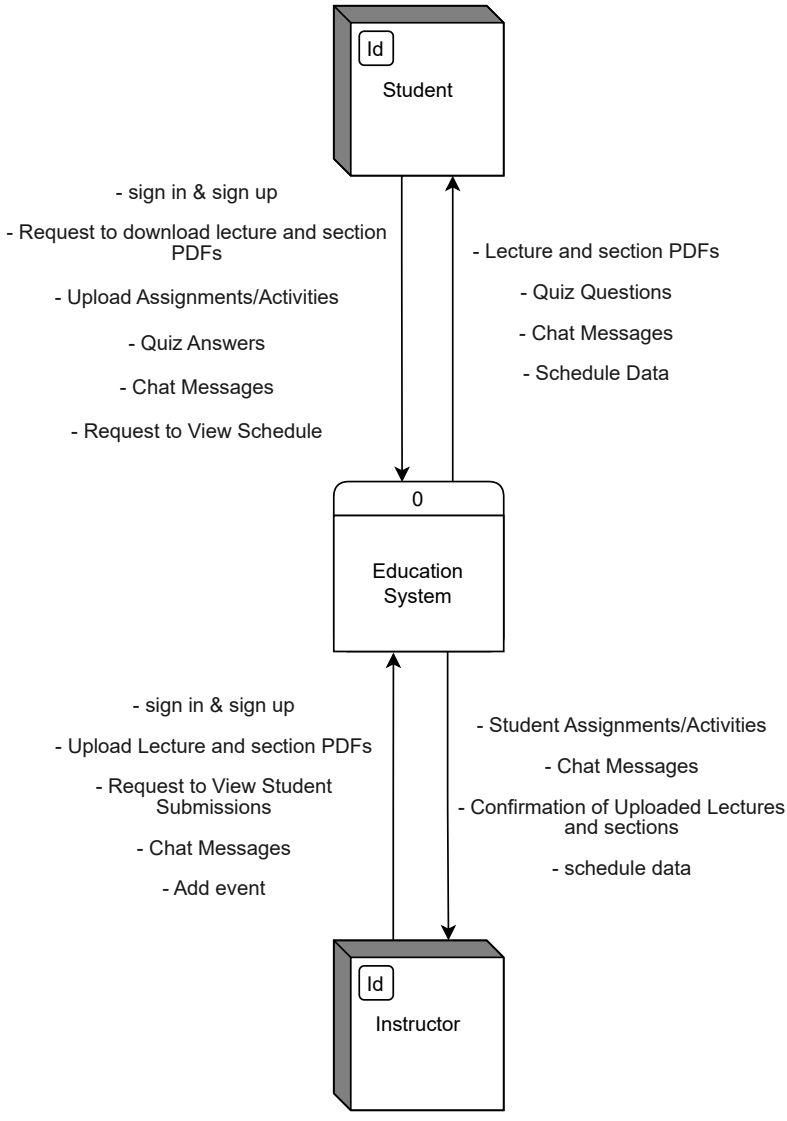
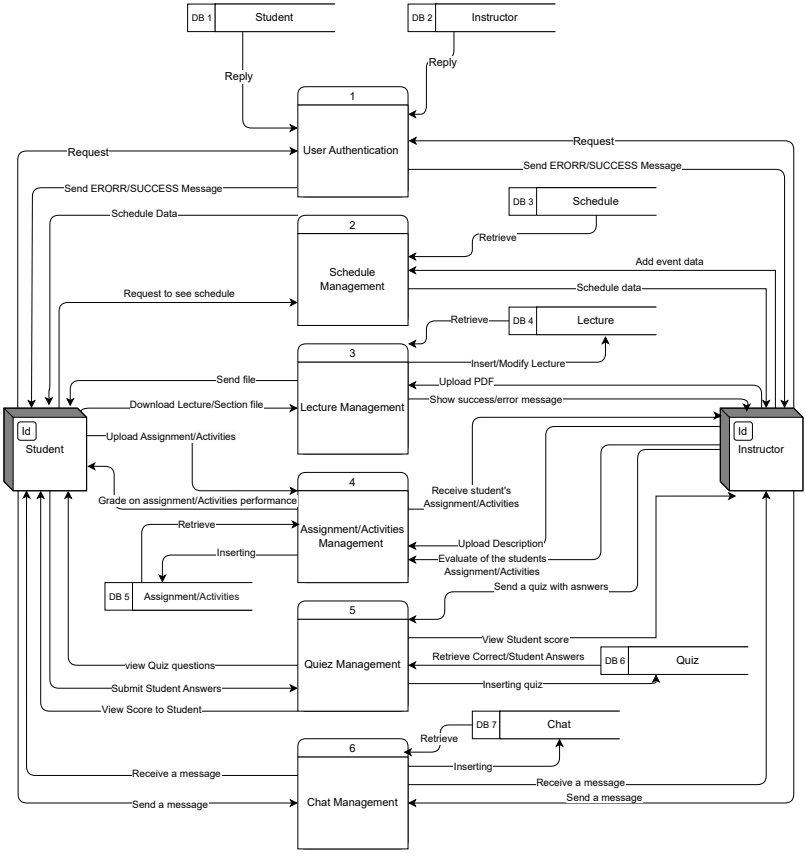
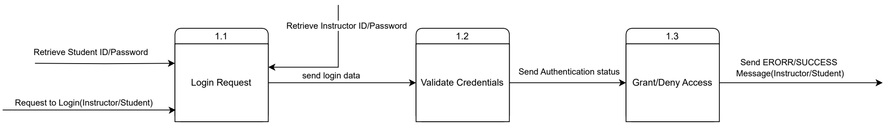

Id
Student
- sign in & sign up
- Request to download lecture and section PDFs
- Upload Assignments/Activities
- Quiz Answers
- Chat Messages
- Request to View Schedule
- Lecture and section PDFs
- Quiz Questions
- Chat Messages
- Schedule Data
0
Education System
- sign in & sign up
- Upload Lecture and section PDFs
- Request to View Student Submissions
- Chat Messages
- Add event
- Student Assignments/Activities
- Chat Messages
- Confirmation of Uploaded Lectures and sections
- schedule data
Id
Instructor

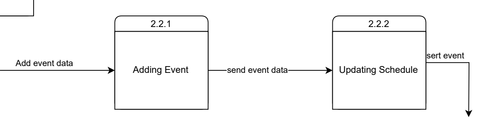

DB 1
Student
DB 2
Instructor
Reply
Reply
1
User Authentication
Request
Request
Send ERORR/SUCCESS Message
Send ERORR/SUCCESS Message
DB 3
Schedule
Schedule Data
2
Schedule Management
Retrieve
Add event data
Request to see schedule
Schedule data
Retrieve
DB 4
Lecture
3
Lecture Management
Insert/Modify Lecture
Send file
Upload PDF
Download Lecture/Section file
Show success/error message
Id
Student
Upload Assignment/Activities
Id
Instructor
Grade on assignment/Activities performance
4
Assignment/Activities Management
Receive student's Assignment/Activities
Retrieve
Upload Description
Inserting
Evaluate of the students Assignment/Activities
DB 5
Assignment/Activities
Send a quiz with asnwers
5
Quiez Management
View Student score
view Quiz questions
Retrieve Correct/Student Answers
DB 6
Quiz
Submit Student Answers
Inserting quiz
View Score to Student
DB 7
Chat
Retrieve
6
Chat Management
Inserting
Receive a message
Receive a message
Send a message
Send a message

Child Diagram 1

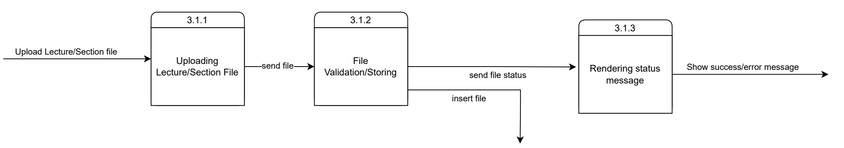


Child Diagram 2.1

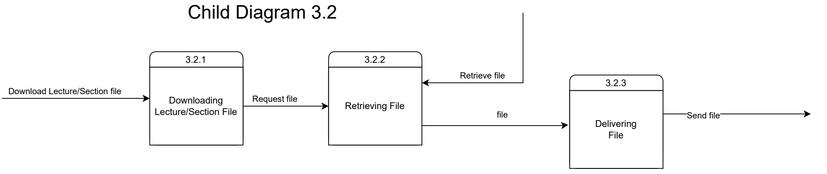
Child Diagram 2.2



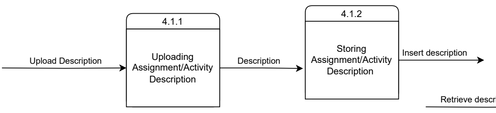
Child Diagram 3.1



Child Diagram 3.2



Child Diagram 4.1



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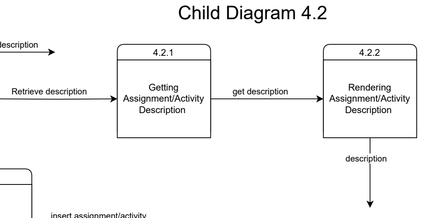
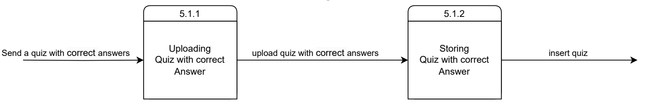


Child Diagram 4.3

Child Diagram 4.4

Child Diagram 5.1



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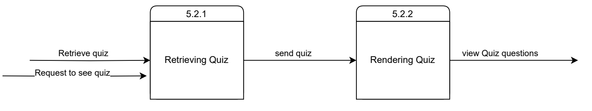

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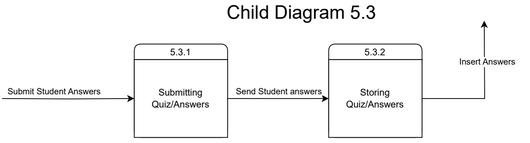

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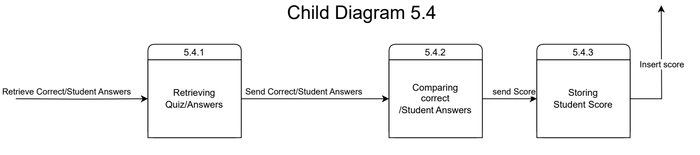

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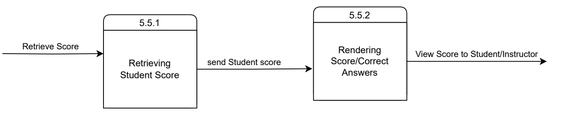
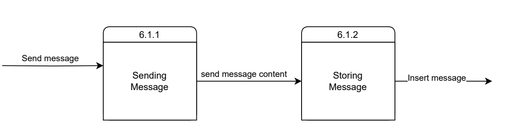
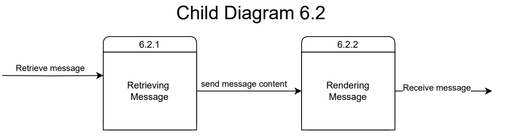


Child Diagram 6.1



Child Diagram 6.2