



American International University-Bangladesh (AIUB)

Department of Computer Science

Faculty of Science & Technology (FST)

## PROJECT TITLE

### Income Tax Return Assessment Software

A Software Engineering Project Submitted

By

Semester: Summer		Section:A	Group Number: 7	
SN	Student Name	Student ID	Contribution (CO1+CO2)	Individual Marks
01	Avishek Chanda Pratyay	21-45489-3		
02	Dipta Banik	21-45520-3		
03	Mehedi Hasan	21-45513-3		
04	Sadia Afroz Shuprova	22-46462-1		
05	Md. Hasibul Hassan	22-46289-1		

The project will be Evaluated for the following Course Outcomes

CO1: <i>Analyze</i> the impact of software engineering models over various context of software development to assess societal, health, safety, legal and cultural issues.	Total Marks	
Project Background Analysis and feasibility (needs, goal, benefits, etc.)	[5 Marks]	
Analysis the impact of societal, health, safety, legal and cultural issues	[5Marks]	
Review of existing Studies and Relevant Example	[5Marks]	
CO2: <i>Explain</i> appropriate software engineering model, project management roles and their skills in the context of professional engineering practice and solutions to complex engineering problems in a software development environment.	Total Marks	
Appropriate Process Model Selection and Argumentation with Evidence	[5Marks]	
Evidence of Argumentation regarding process model selection	[5Marks]	
Submission, Defense, Completeness, Spelling, grammar and Organization of the Project report	[5Marks]	

## Description of Student's Contribution in the Project work

Student Name:

Student ID:

Contribution in Percentage (%):

Contribution in the Project:

☐ Contribution Description 1

☐ Contribution Description 2

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Signature of the Student

Student Name:

Student ID:

Contribution in Percentage (%):

Contribution in the Project:

☐ Contribution Description 1

☐ Contribution Description 2

---

Signature of the Student

Student Name:

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Contribution in Percentage (%):

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☐ Contribution Description 2

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Student Name:

Student ID:

Contribution in Percentage (%):

Contribution in the Project:

□ Contribution Description 1

□ Contribution Description 2

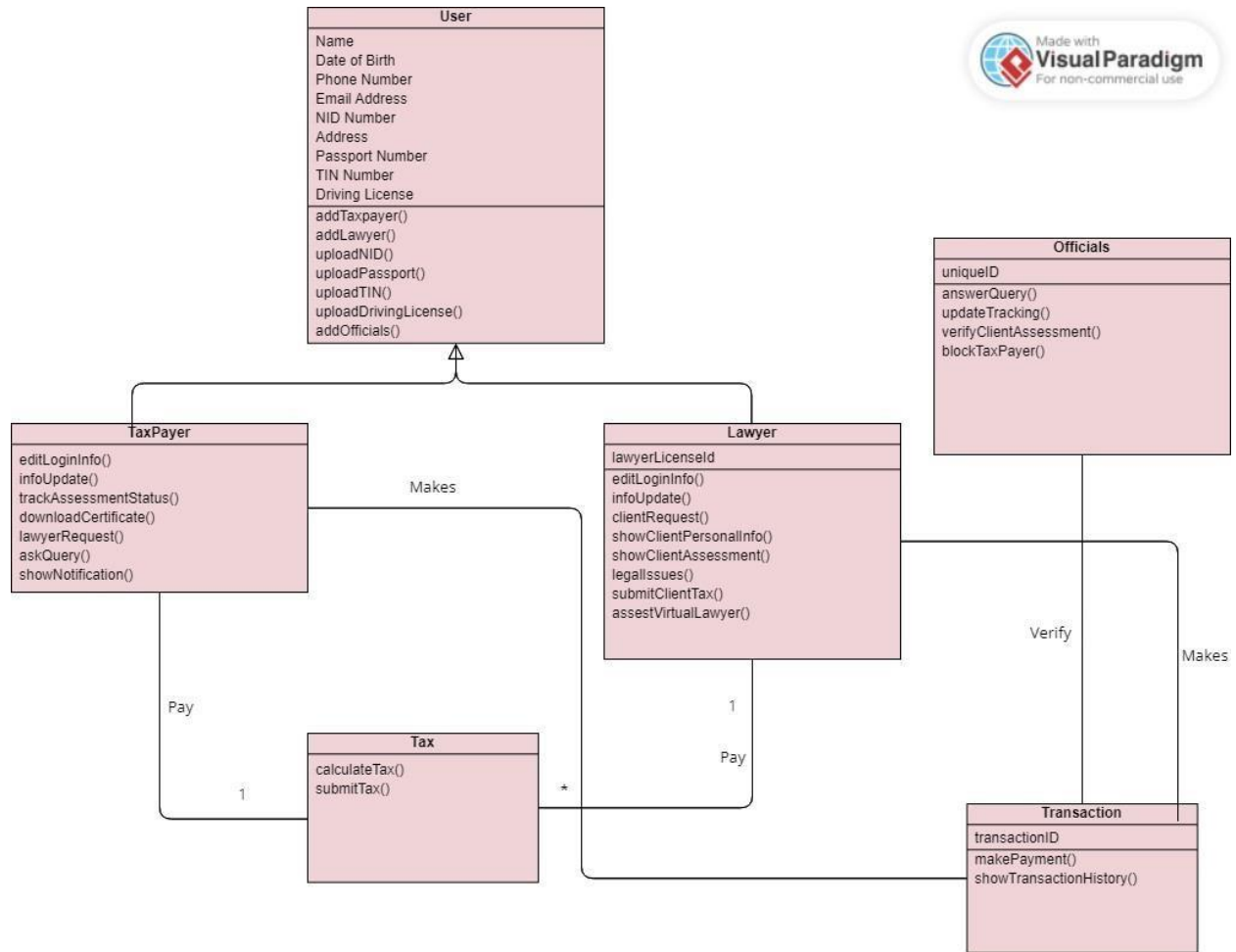
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Signature of the Student

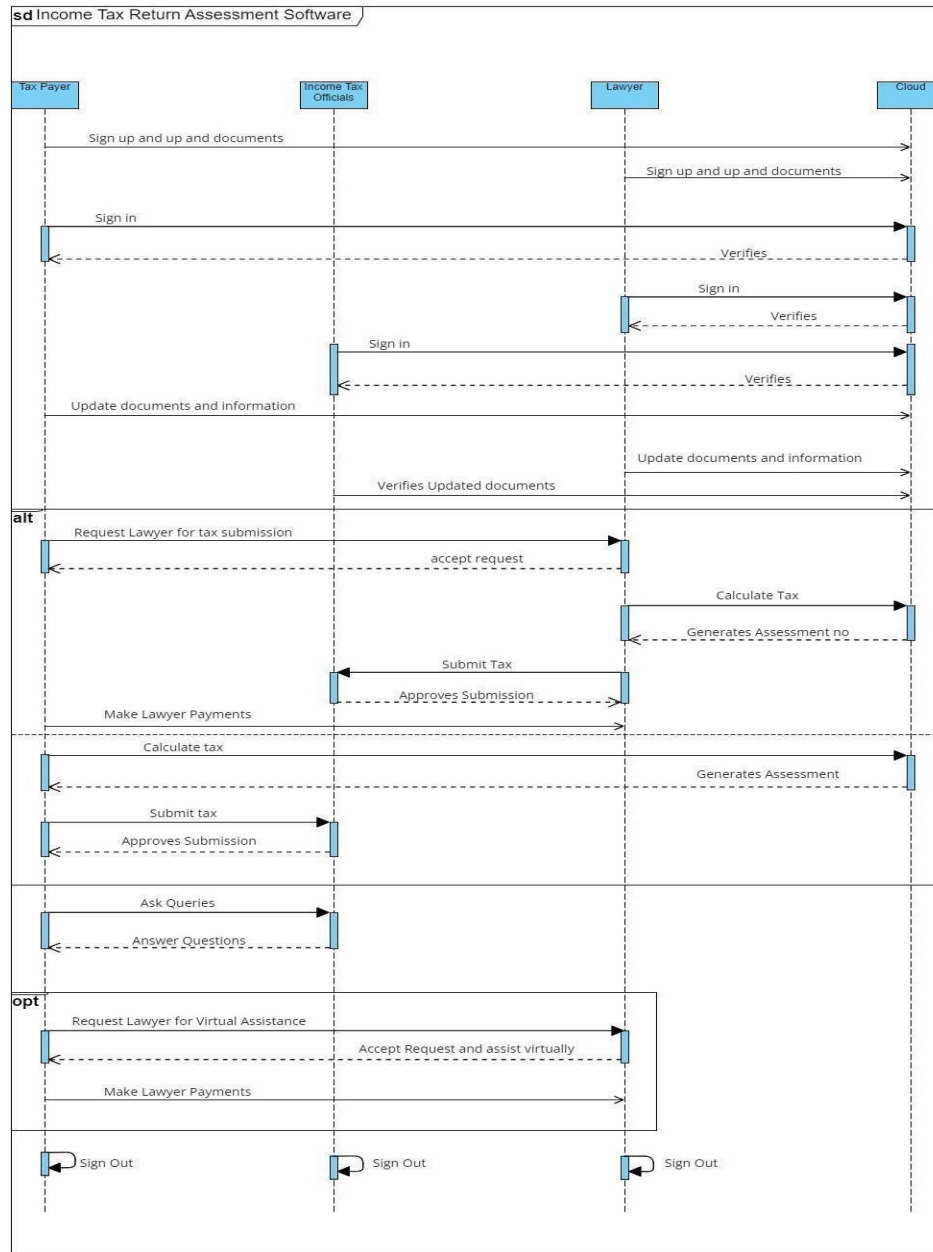
### Use Case Diagram:



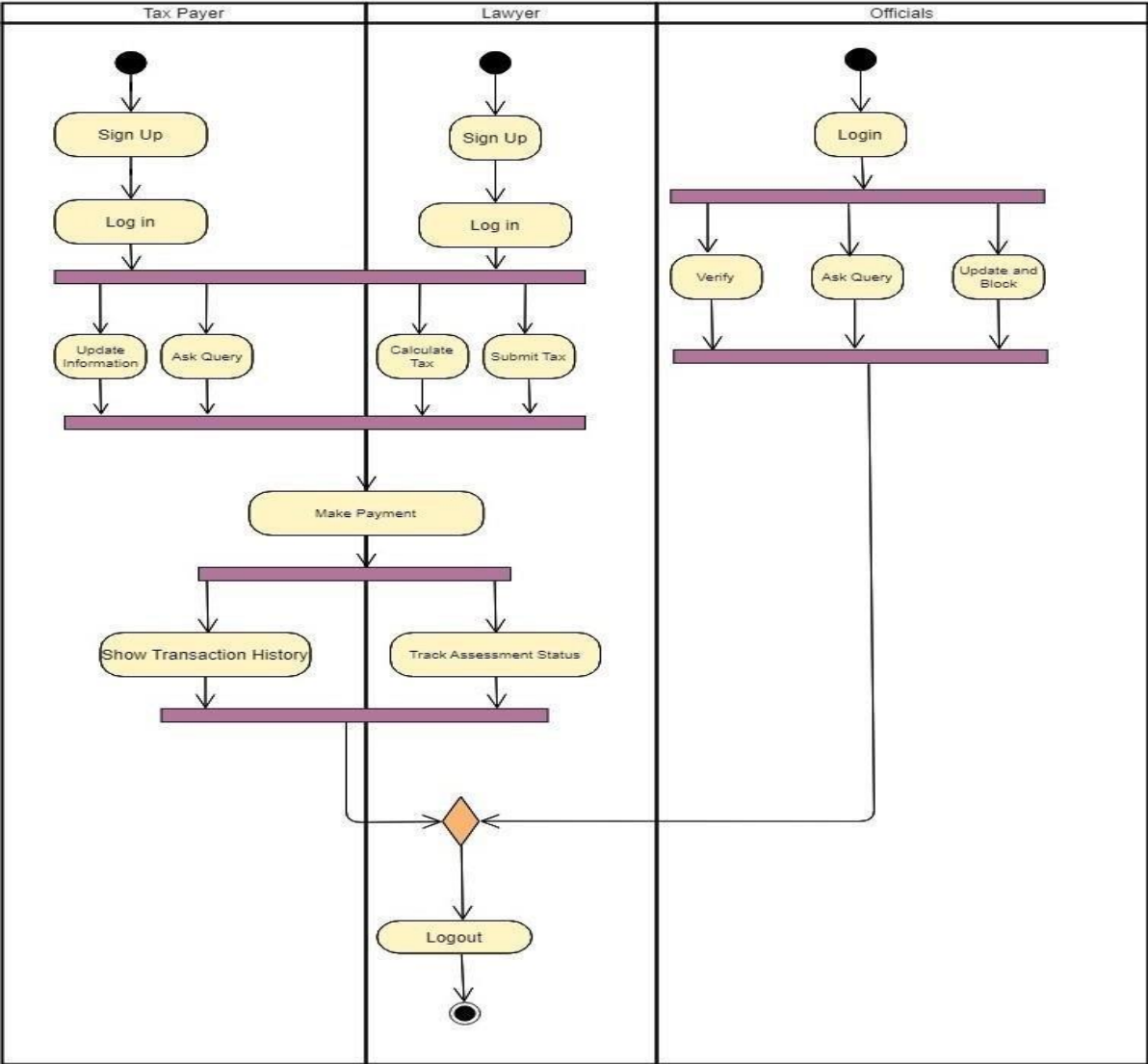
## Class Diagram:



## Sequence Diagram:



Activity Diagram:



## ER Diagram:

