

A

Report on

Object Oriented Modeling And Design

PROJECT UML DIAGRAM

**Submitted In Partial Fulfillment of The Requirements for The Award of The Degree of
Bachelor of Engineering**

In

COMPUTER ENGINEERING

Submitted by

Ankit Baban Bhujbal	409
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Under The Guidance Of

Dr. Y. D. Sinkar



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DEPARTMENT OF COMPUTER ENGINEERING

(SVPM' COLLEGE OF ENGINEERING MALEGAON (BK), BARAMATI)



CERTIFICATE

This is certified that the following students have satisfied carried out the B.E Object Oriented Modeling And Design report on Project UML Diagram. This work is being submitted for the award of B.E. Computer Engineering Students

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ACKNOWLEDGEMENT

With deep sense of gratitude, we would like to thanks all the people who have lit our path with their kind guidance. We are very grateful to these intellectuals who did their best to help during our project work.

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We also thankful to our parents who providing their wishful support for our project completion successfully. And lastly, we thanks to our all friends and the people who are directly or indirectly related to our project work.

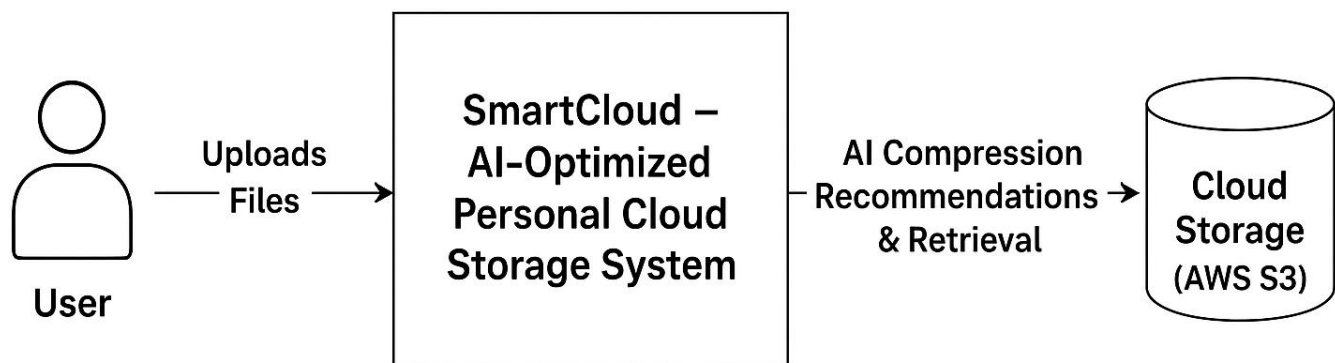
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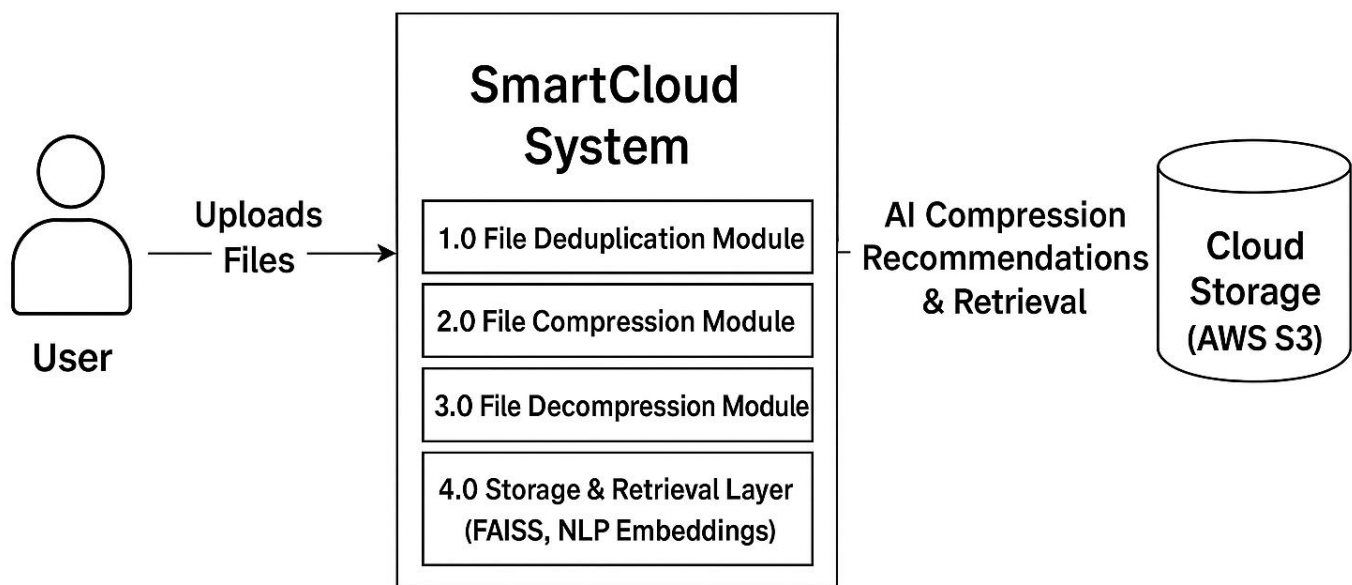
Project Topic “SmartCloud – AI Optimized Personal Cloud Storage System”

Data Flow Diagrams :-

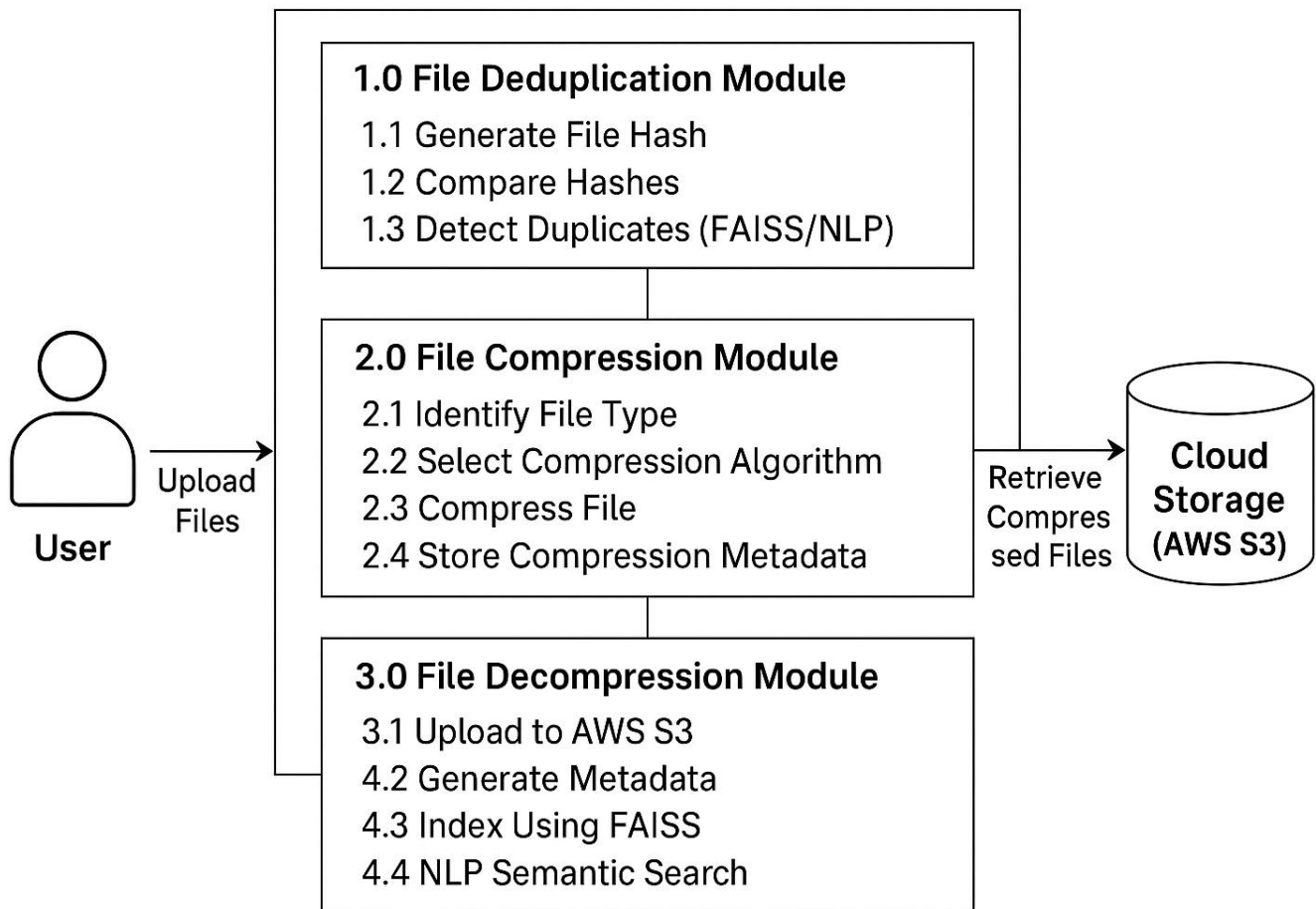
DFD Level 0



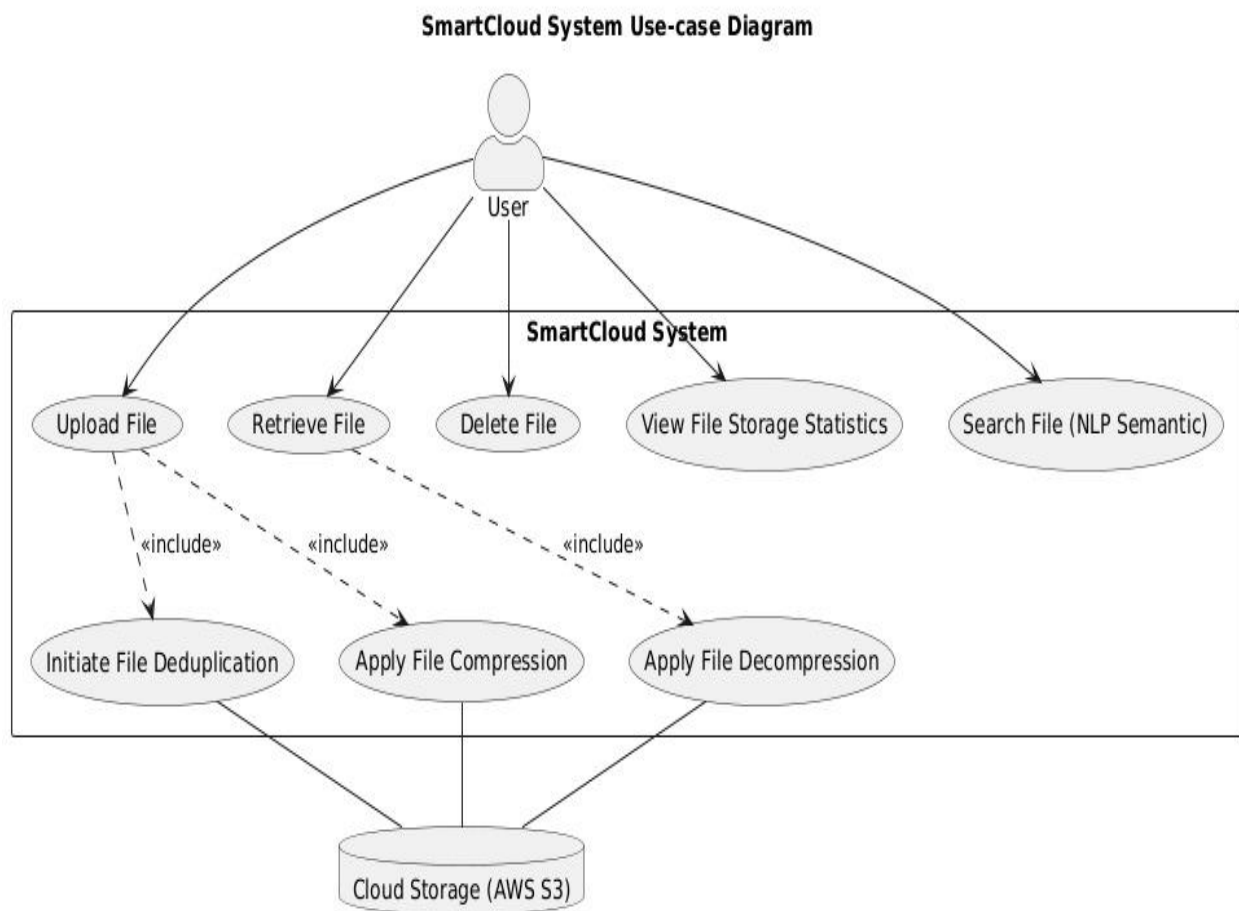
DFD Level 1



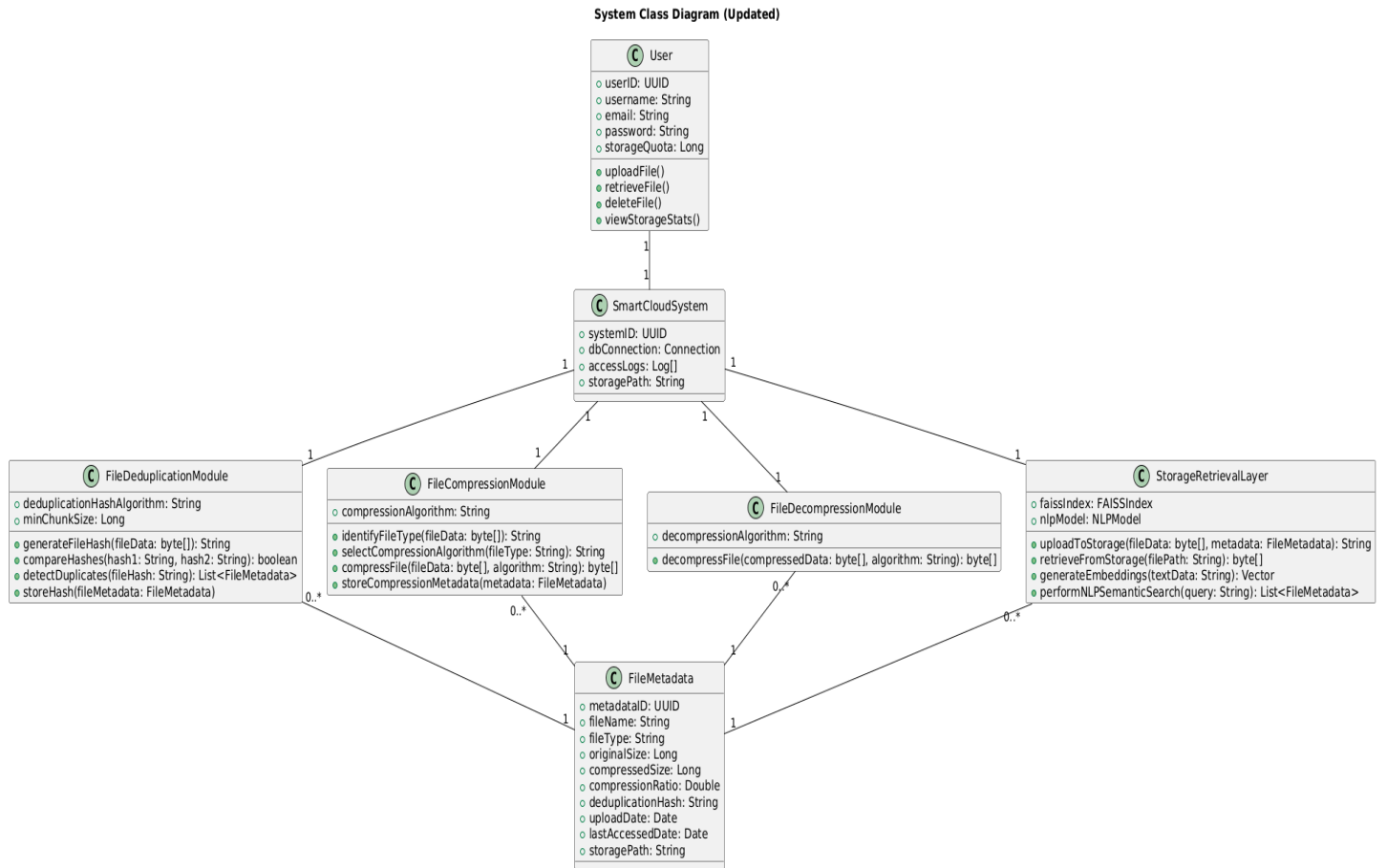
DFD Level 2



1. Use Case Diagram :-

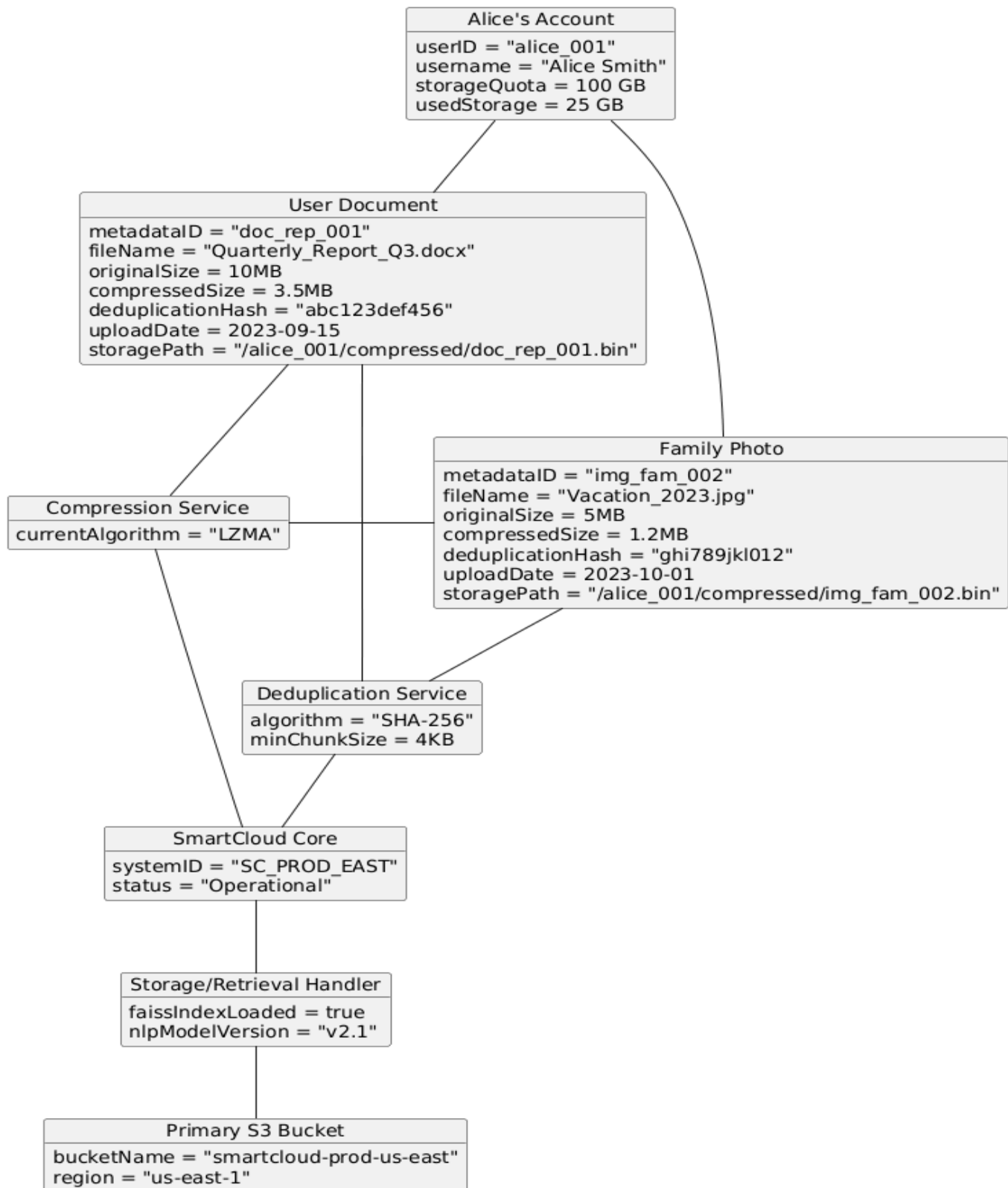


2. Class Diagram :-

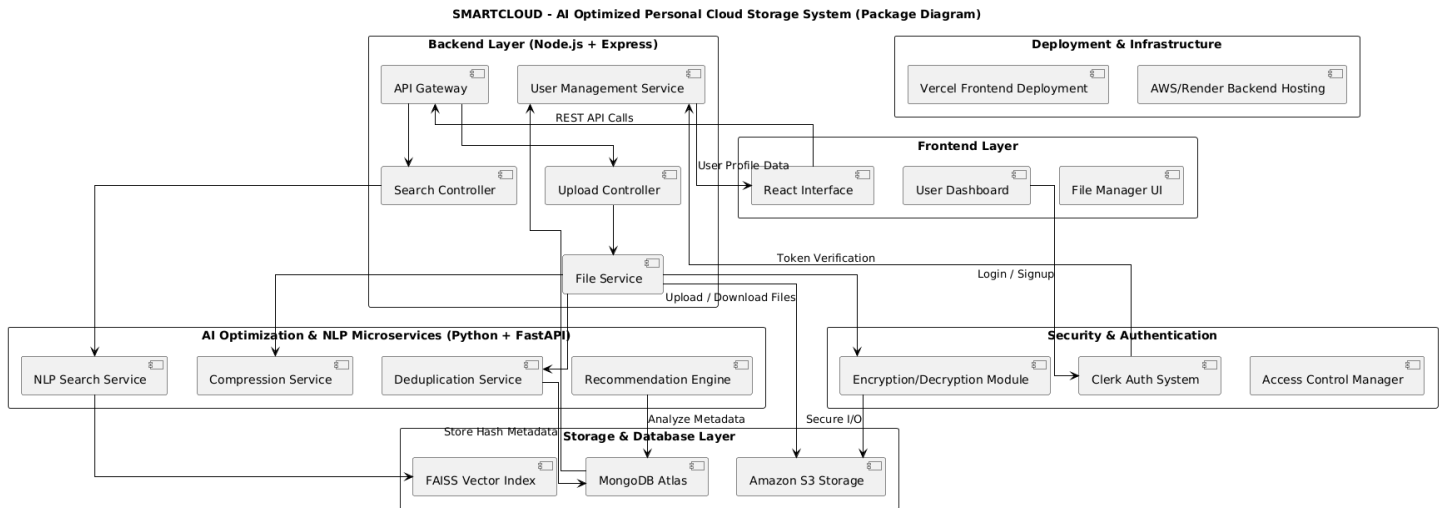


3. Object Diagram

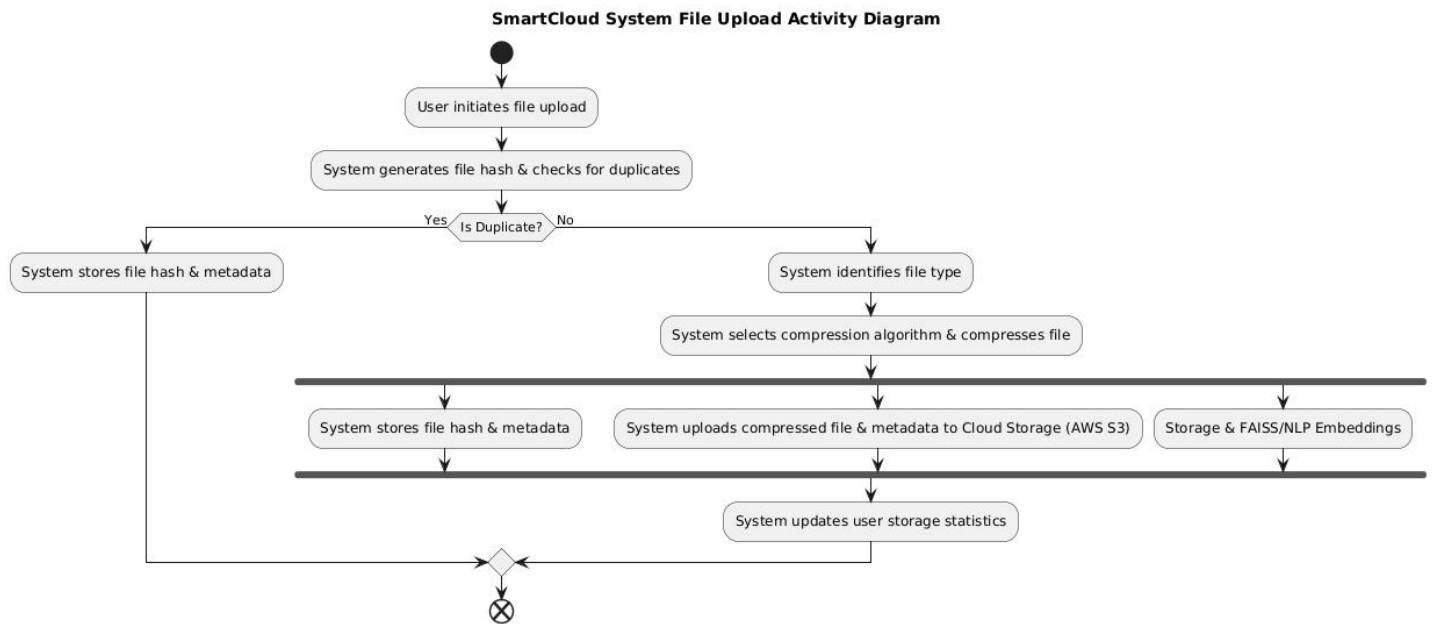
SPPU Project: SmartCloud System Object Diagram (Updated)



4. Package Diagram :-

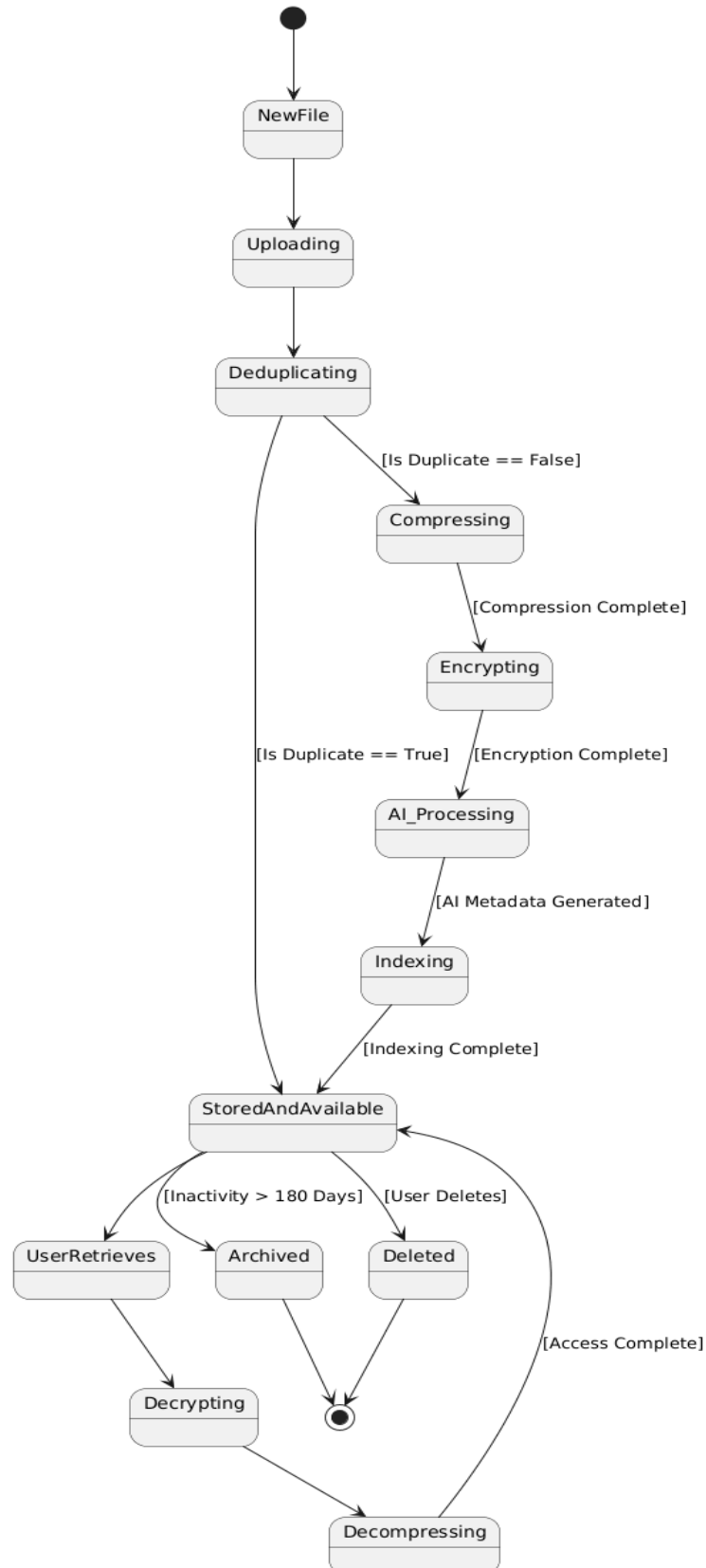


5. Activity Diagram :-



6. State Diagram :-

SmartCloud System - Enhanced File Lifecycle State Diagram



7. Sequence Diagram :-

SmartCloud System File Upload & Retrieval Sequence

