Excusez

Attributes
- students: ArrayList<Student>
- teachers: ArrayList<Teacher>
- deans: ArrayList<Dean>
- excuseLetters: ArrayList<ExcuseLetter>

Operations
+ main(): void
+ login(username, password): User
+ getPendingLetters():
ArrayList<ExcuseLetter>

User

Attributes
userId: Int
name: String
email: String
password: String

Operations
login(username, password): boolean
logout(): void
+ viewExcuseHistory(): ArrayList<ExcuseLetter>

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Teacher

Attributes
- subject: String

Operations
+ reviewLetters(): ArrayList<ExcuseLetter>
+ rejectLetter(): void

Dean

Attributes
- department: String

Operations
+ approveLetter(): void
+ rejectLetter(): void

Student

Attributes
- gradeLevel: String
- section: String

Operations
+ submitExcuseLetter(): void
+ trackStatus(): ExcuseLetter

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Excuse_Letter

Attributes
- letterId: Int
- studentId: Int
- dateSubmitted: String
- absenceDate: String
- reason: String
- status: LetterStatus
- reviewedBy: String
- reviewDate: String
- comments: String

Operations
+ createLetter(): void
+ updateStatus(newStatus): void
+ getDetails(): ExcuseLetter

updateStatus
+ Pending
+ Approved
+ Rejected

SubmitLetter
+ Submit(letterId: Int, studentId: Int, userId: Int)

https://www.figma.com/board/qUocxVcxy2Nxq4FDzEo5qg/Untitled?node-id=0-1&t=gOoI59WHnYDGfHfV-1