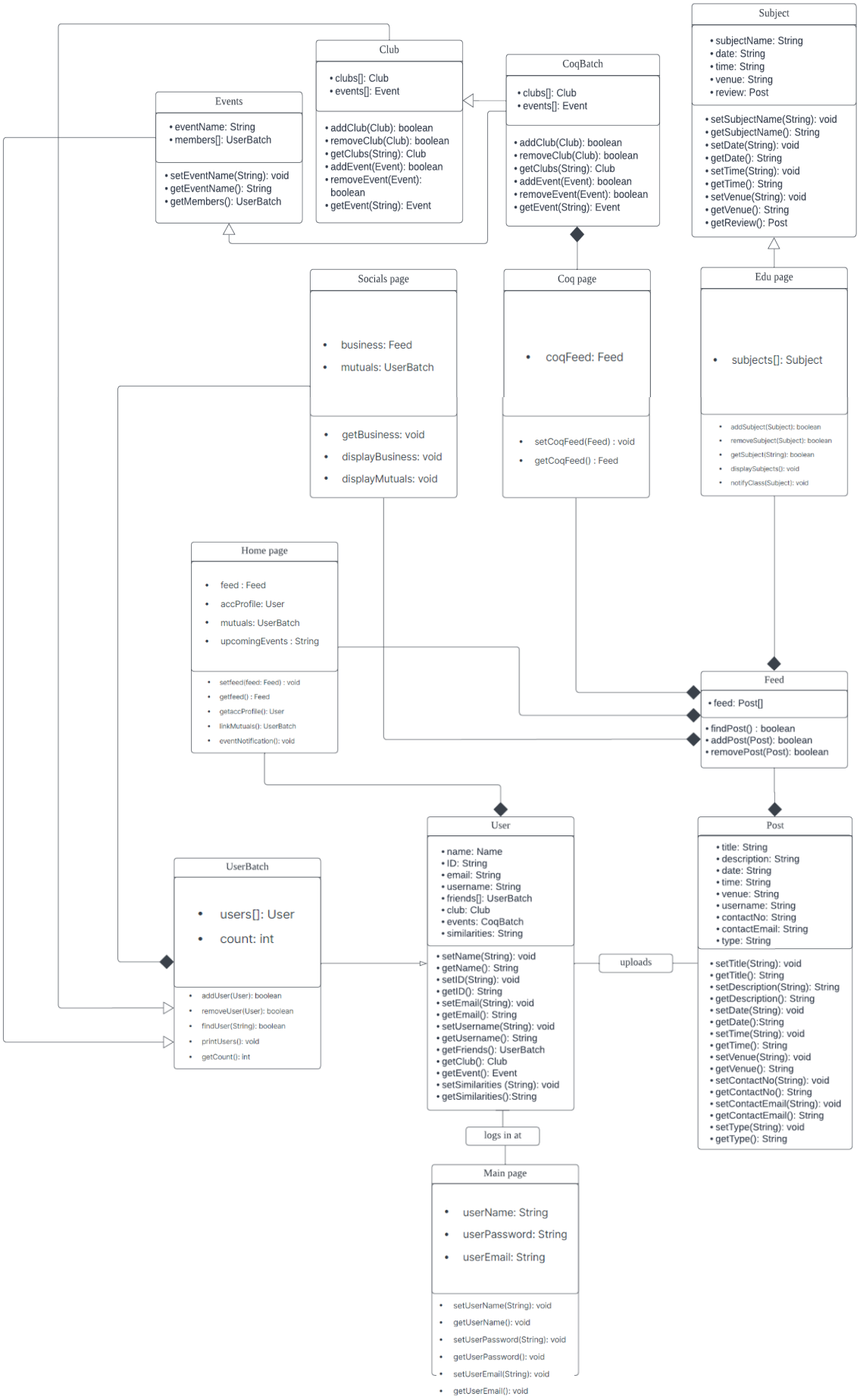
Subject
• subjectName: String
• date: String
• time: String
• venue: String
• review: Post
• setSubjectName(String): void
• getSubjectName(): String
• setDate(String): void
• getDate(): String
• setTime(String): void
• getTime(): String
• setVenue(String): void
• getVenue(): String
• getReview(): Post
Club
• clubs[]: Club
• events[]: Event
• addClub(Club): boolean
• removeClub(Club): boolean
• getClubs(String): Club
• addEvent(Event): boolean
• removeEvent(Event): boolean
• getEvent(String): Event
CoqBatch
• clubs[]: Club
• events[]: Event
• addClub(Club): boolean
• removeClub(Club): boolean
• getClubs(String): Club
• addEvent(Event): boolean
• removeEvent(Event): boolean
• getEvent(String): Event
Events
• eventName: String
• members[]: UserBatch
• setEventName(String): void
• getEventName(): String
• getMembers(): UserBatch
Socials page
• business: Feed
• mutuals: UserBatch
• getBusiness: void
• displayBusiness: void
• displayMutuals: void
Coq page
• coqFeed: Feed
• setCoqFeed(Feed) : void
• getCoqFeed() : Feed
Edu page
• subjects[]: Subject
• addSubject(Subject): boolean
• removeSubject(Subject): boolean
• getSubject(String): boolean
• displaySubjects(): void
• notifyClass(Subject): void
Home page
• feed : Feed
• accProfile: User
• mutuals: UserBatch
• upcomingEvents : String
• setfeed(feed: Feed) : void
• getfeed() : Feed
• getaccProfile(): User
• linkMutuals(): UserBatch
• eventNotification(): void
Feed
• feed: Post[]
• findPost() : boolean
• addPost(Post): boolean
• removePost(Post): boolean
User
• name: Name
• ID: String
• email: String
• username: String
• friends[]: UserBatch
• club: Club
• events: CoqBatch
• similarities: String
• setName(String): void
• getName(): String
• setID(String): void
• getID(): String
• setEmail(String): void
• getEmail(): String
• setUsername(String): void
• getUsername(): String
• getFriends(): UserBatch
• getClub(): Club
• getEvent(): Event
• setSimilarities (String): void
• getSimilarities():String
Post
• title: String
• description: String
• date: String
• time: String
• venue: String
• username: String
• contactNo: String
• contactEmail: String
• type: String
• setTitle(String): void
• getTitle(): String
• setDescription(String): String
• getDescription(): String
• setDate(String): void
• getDate():String
• setTime(String): void
• getTime(): String
• setVenue(String): void
• getVenue(): String
• setContactNo(String): void
• getContactNo(): String
• setContactEmail(String): void
• getContactEmail(): String
• setType(String): void
• getType(): String
uploads
UserBatch
• users[]: User
• count: int
• addUser(User): boolean
• removeUser(User): boolean
• findUser(String): boolean
• printUsers(): void
• getCount(): int
logs in at
Main page
• userName: String
• userPassword: String
• userEmail: String
• setUserName(String): void
• getUserName(): void
• setUserPassword(String): void
• getUserPassword(): void
• setUserEmail(String): void
• getUserEmail(): void