VideoUi
java_pj

- videoDao: VideoDao
- instance: VideoUi
- sc: Scanner

- VideoUi()
- getInstance(): VideoUi
- service(): void
- videoInfoMenu(): void
- memberManagementMenu(): void
- listVideo(): void
- detailVideoSelection(): void
- detailVideo(no: int): void

VideoReviewUI
java_pj

- videoReviewDao: VideoReviewDao
- instance: VideoReviewUI
- videoNo: int
- sc: Scanner

- VideoReviewUI(videoNo: int)
- getInstance(videoNo: int): VideoReviewUI
- service(): void
- listReview(): void
- registReview(): void

(VideoReview)

- serialVersionUID: long
- videoNo: int
- reviewNo: int
- nickName: String
- content: String
- VideoReview()
- VideoReview(videoNo...
- getVideoNo(): int
- setVideoNo(videoNo:...
- getReviewNo(): int
- setReviewNo(reviewN...
- getNickName(): String
- setNickName(nickNam...
- getContent(): String
- setContent(content: St...
- toString(): String

VideoReviewDao
java_pj

- insertReview(videoReview: VideoReview): int
- selectReview(videoNo: int): List<VideoReview>

VideoReviewDaoImpl
java_pj

- videoReviewDb: Map<Integer,List<VideoReview>>
- instance: VideoReviewDaoImpl

- VideoReviewDaoImpl()
- getInstance(): VideoReviewDaoImpl
- insertReview(videoReview: VideoReview): int
- selectReview(videoNo: int): List<VideoReview>

LoginUI
java_pj

- memberDao: MemberDao
- sc: Scanner
- service(): void

MemberUI
java_pj

- memberDao: MemberDao
- sc: Scanner

- service(): void
- registerMember(): void
- listMembers(): void

VideoDaoImpl
java_pj

- videoList: List<Video>
- instance: VideoDaoImpl

- VideoDaoImpl()
- getInstance(): VideoDaoImpl
- selectVideo(): List<Video>
- selectVideoByNo(no: int): Video
- loadVideosFromJson(): void

VideoDao
java_pj

- selectVideo(): List<Video>
- selectVideoByNo(no: int): Video

(Member)

- id: String
- name: Stri...
- password:...
- email: Stri...
- Member(id...
- getId(): St...
- setId(id: S...
- getName(...
- setName(n...
- getPasswo...
- setPasswo...
- getEmail()...
- setEmail(e...
- toString():...

MainUI
java_pj

- sc: Scanner

- service(): void
- exit(): void
- memberManagementMenu(): void
- inputInt(): int

Video
java_pj

- no: int
- title: String
- part: String
- url: String

- Video()
- Video(no: int, title: String, part: String, url: String)
- getNo(): int
- setNo(no: int): void
- getTitle(): String
- setTitle(title: String): void
- getPart(): String
- setPart(part: String): void
- getUrl(): String
- setUrl(url: String): void
- toString(): String

SsafitUtil
java_pj

- sc: Scanner

- SsafitUtil()
- input(msg: String): String
- inputInt(msg: String): int
- printLine(): void
- printLine(ch: char): void
- printLine(ch: char, len: int): void
- screenClear(): void

SsafitApplica...
java_pj

- main(args: String...

VideoReview
java_pj

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int, reviewNo: int, nickName: String, content: String)

int): void

o: int): void

me: String): void

ring): void

MemberDao
java_pj

- addMember(member: Member): void
- getMembers(): List<Member>
- getMemberById(id: String): Member
- saveToFile(): void
- loadFromFile(): void

MemberDaoImpl
java_pj

- members: List<Member>
- FILE_PATH: String
- instance: MemberDaoImpl

- MemberDaoImpl()
- getInstance(): MemberDaoImpl
- addMember(member: Member): void
- getMembers(): List<Member>
- getMemberById(id: String): Member
- saveToFile(): void
- loadFromFile(): void

Member
java_pj

ng
String
ng

---

d: String, name: String, password: String, email: String)
ring
tring): void
): String
name: String): void
rd(): String
rd(password: String): void
: String
mail: String): void
String

SessionManager
java_pj

- instance: SessionManager
- loggedInMember: Member

- SessionManager()
- getInstance(): SessionManager
- login(member: Member): void
- logout(): void
- getLoggedInMember(): Member
- isLoggedIn(): boolean

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ation

g[]): void