

Devotional App Use Cases

Talks:

- Get talk from URL
 - TalkRepo talkRepo
 - execute(URL): Talk
 - set transcriptObject to await talkrepo.getTalk(url)
 - If the object is null then API failed to get talk
 - Else the object exists
 - Manipulate the object into a Talk
 - Return the talk
- Create quote from talk
 - QuoteRepo quoteRepo
 - Executed(talkComponent): Quote

separate the talk component into a quote

set quote variable

return quote

Taps:

- Create tap
 - Tap Repo
 - Execute(Tap): BOOL
 - Set status as TapRepo.insert(tap)
 - Return the status of the insertion
 - Get community taps
 - Tap Repo
 - Execute(Date) : Tap
 - set list of taps = tapRepo.findallbyDate(date)
 - if the taps are null then error
- else return taps
- Get Personal
 - Tap Repo
 - Execute(Date, ID) : Tap
 - Set list of taps = tapRepo.findallbyDayandId(date, id)
 - If the taps are null then error
 - Else return taps

Quotes:

- Save Quote
 - Quote Repo
 - Execute(Quote): BOOL

Set status = QuoteRepo.insert(quote)

Return status

- Get Personal Quotes
 - Quote Repo
 - Execute(userID): List<Quotes>set list of personalQuotes to quoteRepo.getAllQuotes(id)
if personal quotes is null then error
else return list of personal quotes
- Get Community Quotes
 - Quote Repo
 - Execute(): List<Quotes>set list of Quotes to quoteRepo.getAllQuotes()
if quotes is null then error
else return list of quotes

Processes:

- Create talk tap for community
- Create talk tap for personal