**Feed**

**Feed**(feed)

Populate page with feed list

**Add**(review)

If(feed is scrolled up)

Add new ReviewThumbnail to bottom of feed

Else

Add new ReviewThumbnail to top of feed

**Remove**(review)

If(feed is scrolled up)

remove new ReviewThumbnail to bottom of feed

Else

remove new ReviewThumbnail to top of feed

**ReviewThumbnail**

**Thumbnail**(review): ReviewThumbnail

Create ReviewThumbnail object

Set reviewPreview from review

Set thumbsUp to thumbsUp

Set thumbsDown to thumbsDown

Return ReviewThumbnail

**viewReview**(): Review

if(user clicks on thumbnail)

return review

**followReviewer**(profile)

if(user clicks on follow)

Add profile to user’s profile’s followedReviewers list

**favoriteReview**(review)

if(user clicks on favorite)

Add review to user’s profile’s favoriteReviewes list

**shareReview**(review)

if(user clicks on share)

open phone’s sharing options

share review

**thumbsUpReview**(review)

if(user clicks thumbsup)

add one to review’s thumbsUp

**thumbsDownReview**(review)

if(user clicks thumbsdown)

add one to review’s thumbsDown

**remove**(review)

if(owner of review clicks delete)

delete review from servers

**add**(review)

create ReviewThumbnail object by calling Thumbnail

**Review**

**Review**(title, review, stars, game, user)

Create review object

Set title to title

Set review to review

Set stars to stars

Set game to game

Set user to user

Return Review object

**Game**

**Game**()

Create game object

Set gameId

**getArt**(): art

return game art

**getTitle**(): title

return game title

**getGenre**(): genre

return game genre

**setTitle**(title)

set title to title

**setArt**(art)

set art to art

**setGenre**(genre)

set genre to genre

**delete**(game)

remove game from servers

**Profile**

**Profile**(name)

Create profile

Set profileId

Set name to name

**viewBio**(profile)

show profile’s bio

**editBio**(bio)

set bio to bio

**viewToPlayList**(profile)

show profile’s toPlayList

**removeFromToPlayList**(game)

remove game from toPlayList

**orderToPlayList**(game, position)

move game from current index on list to position

**viewReviews**(profile)

show profile’s reviews

**addToReviews**(review)

add review to reviews

**removeFromReviews**(review)

remove review from reviews

**viewFavorites**(profile)

show profile’s favorites

**addToFavorites**(review)

add review to favorites

**removeFromFavorites**(review)

remove review from favorites

**viewAbout**(profile)

show profile’s about section

display list of favoriteGames

display list of favoriteGenres

**addGameToAbout**(game)

add game to favoriteGames

**removeGameFromAbout**(game)

remove game from favoriteGames

**addGenreToAbout**(genre)

add genre to favoriteGenres

**removeGenreFromAbout**(genre)

remove genre from favoriteGenres