## VWIManager +VWIs : VWI[0..\*] +recentlyViewed : VWI[0..\*] +frequentlyViewed: VWI[0..\*] +bookmarked : VWI[0..\*] +openVWI(in id : long) : VWI +openVWIVersion(in id : long, in version : double) : VWI +addNewVWI(in id : long, in version : double, in title : string) : bool +createFeedback(in VWI Id: VWI, in itemId: Item, in feedback: string): Feedback +searchVWI(in term : string) : VWI 1 0..\* vwi +id : long +title : string +version : double +status (0=notDownloaded, 1=updating, 2=downloaded) : int = 0 +steps : Step[1..\*] +images : Image[0..\*] +videos : Video[0..\*] +isBookmarked: bool 1 1 1..\* 0..\* 0..\* Step Image Video Item +id : long +size : long +format : string