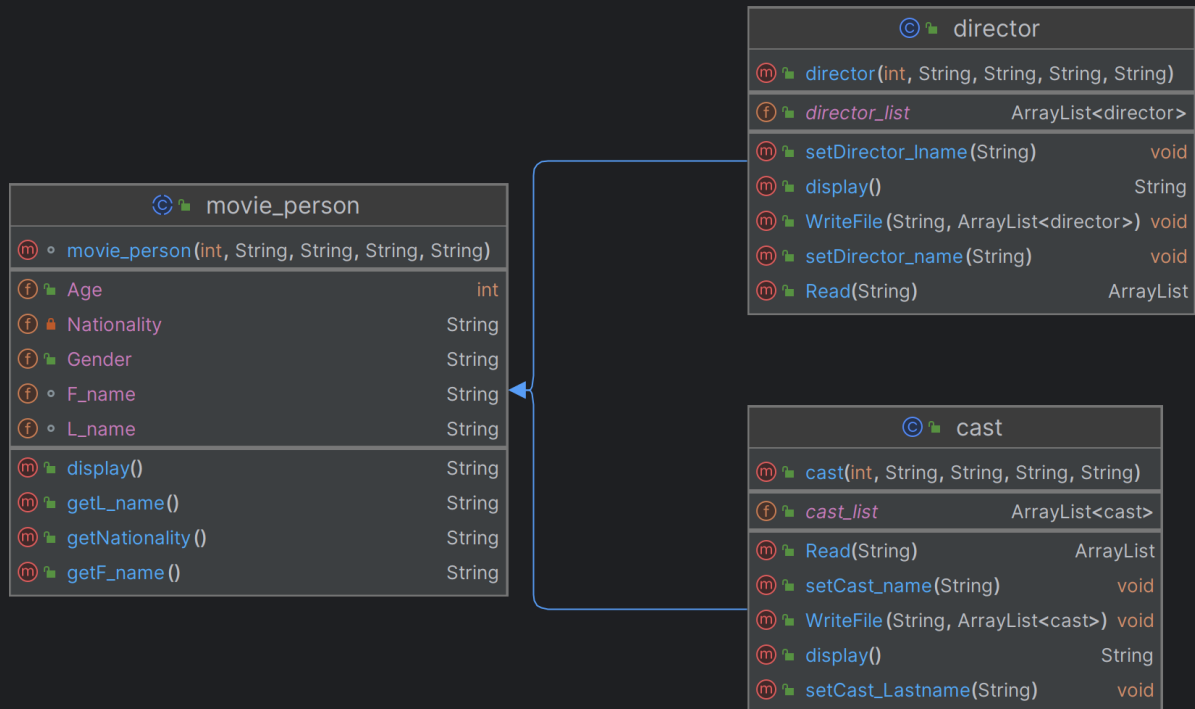


# Watch it App UML

Movie\_Related Packaged:



© 📁 Movie	
📄 📁 Movie(int, String, int, int, String, String, String, String)	
📄 📁 Movie(boolean, String)	
📄 📁 Movie()	
📄 📁 Movie(int, String, int, int, String, int, String, String, S	
📄 📁 F1_cast	String
📄 📁 Movied	int
📄 📁 is_watched	boolean
📄 📁 snameDirector	String
📄 📁 MoviesList	ArrayList<Movie>
📄 📁 discription	String
📄 📁 c3_cast	String
📄 📁 MovieDate	int
📄 📁 FnameDirector	String
📄 📁 f3_cast	String
📄 📁 MovieTime	int
📄 📁 MovieRevenue	String
📄 📁 c2_cast	String
📄 📁 MovieBudget	String
📄 📁 MovieTitle	String
📄 📁 s1_cast	String
📄 📁 UserRating	int
📄 📁 genera	String
📄 📁 is_favourite	boolean
📄 📁 MovieCast	ArrayList<cast>
📄 📁 IMDB_Score	int
📄 📁 MovieLanguage	String
📄 📁 MovieDirector	ArrayList<director>
📄 📁 is_WatchLater	boolean
📄 📁 MovieCountry	String
📄 📁 f2_cast	String
📄 📁 ShowMovieGenre (String)	ArrayList<Movie>
📄 📁 Read(String)	ArrayList
📄 📁 getGenera ()	String
📄 📁 DisplayAllMoviesInfo()	void
📄 📁 getMoviesList ()	ArrayList<Movie>
📄 📁 getMovieTitle ()	String
📄 📁 setUserRating (int)	void
📄 📁 getIMDB_Score()	int
📄 📁 MovieSearch(String)	void
📄 📁 MovieSearch_byActor(String, String)	void
📄 📁 WriteFile (String, ArrayList<Movie>)	void
📄 📁 DisplayAllMovies()	void
📄 📁 displaymovie()	String
📄 📁 getUserRating ()	int
📄 📁 UpCommingMovies ()	ArrayList<Movie>
📄 📁 MovieSearch_bydirector(String, String)	void
📄 📁 getMovieDate ()	int
📄 📁 getMovied ()	int

© 📁 Watched	
📄 📁 Watched(boolean, String)	
📄 📁 DisplayWatched(User)	void

© 📁 Favourite	
📄 📁 Favourite ()	
📄 📁 RemoveMovieFromFavourite (int, User)	void
📄 📁 DisplayFavourite(User)	void
📄 📁 AddFavouritemovie (Movie, User)	void

© 📁 WatchLater	
📄 📁 WatchLater(boolean, String)	
📄 📁 RemoveMovieFromWatchLater(int, User)	void
📄 📁 DisplayWatchLater(User)	void
📄 📁 Addwatchlater (Movie, User)	void

© 📁 Top10movies	
📄 📁 Top10movies()	
📄 📁 TopMovies ()	List<Movie>

## © Main

Main()

addtare(ArrayList<Movie>, int, int) void

login(ArrayList<User>, ArrayList<Movie>, Admin, ArrayList<direct>

main(String[]) void

◦ changeemail(User, ArrayList<User>, ArrayList<Movie>, Admin, A

◦ welcome(ArrayList<User>, ArrayList<Movie>, Admin, ArrayList<d

◦ Search(ArrayList<Movie>, User, ArrayList<User>, Admin, ArrayLi

printTopTenHeartColoredBarChart(List<Movie>) void

register(ArrayList<User>, ArrayList<Movie>, Admin, ArrayList<di

◦ DisplayUserDiscoverPg(User, ArrayList<Movie>, ArrayList<User>

◦ UserProfile(ArrayList<Movie>, User, ArrayList<User>, Admin, Arr

◦ MovieSearch() void

login\_admin(ArrayList<Movie>, Admin, ArrayList<User>, ArrayList

closeprogram(ArrayList<User>, ArrayList<Movie>, ArrayList<dire

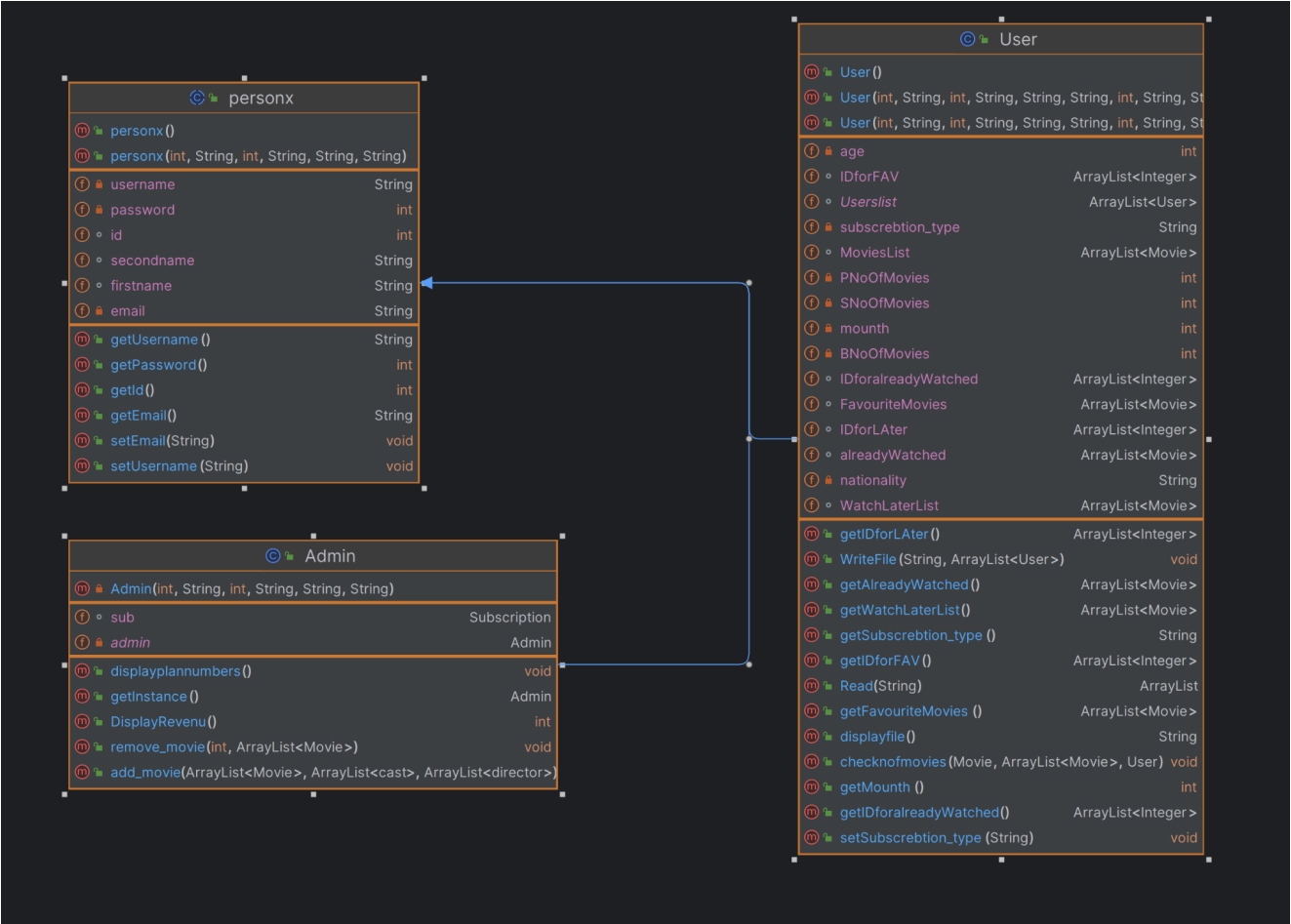
◦ AdminProfile(ArrayList<User>, ArrayList<Movie>, Admin, ArrayLi

◦ displayMovies(User, ArrayList<Movie>, ArrayList<User>, Admin,

menu(ArrayList<User>, ArrayList<Movie>, Admin, ArrayList<direc

◦ EditedMovie(ArrayList<User>, ArrayList<Movie>, Admin, ArrayLi

person \_based\_app package:



person\_based\_movie package:

