

# Readme

The username and password is removed from the source code, so the application will not run if you try to build the project from source code.

Use the “LesdigLesesalPlass.apk” file instead to run the application on an Android device.

## Most important Java files (under src/com.lediglesesalplass)

ClosestFragment:	Showing the closest reading rooms
FavoriteFragment:	Showing favorite reading rooms
GetBuildings:	Retrieving building names
GetDevicesAndTimeStamp:	Retrieving the most current “amount of devices”
GetLogin:	Logging in to Cisco Analytics server
GetRooms:	Retrieving rooms
GetStatistics:	Retrieving statistics
InformationActivity:	Information screen
InformationAdapter:	Items in Information screen list
MainActivity:	Main (Closest and Favorite) screens
Map:	Running MazeMap in WebView
Model:	Temporarily stores the data retrieved from Analytics
ReadingRoom:	Reading room object and variables
ReadingRoomAdapter:	Items in Main screen list
SplashActivity:	Splash screen

## XML-folders (under src/res/)

Different dp, hdpi, ldpi, mdpi and xhdpi are for different Android devices with different screens and resolutions

drawable:	Pictures and images
layout:	Ui items for the different screens in Ledig Lesesal Plass
values:	Fontstyles and string values
AndroidManifest.xml:	Permissions to utilize smart phone`s capabilities, application's name, portrait/landscape and supported versions