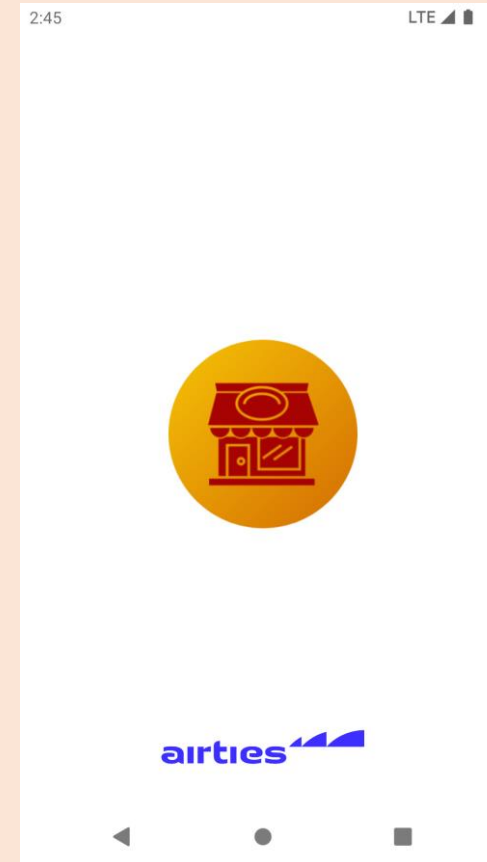




android

Omer's Place

Presenter – Omer Bilal Yay



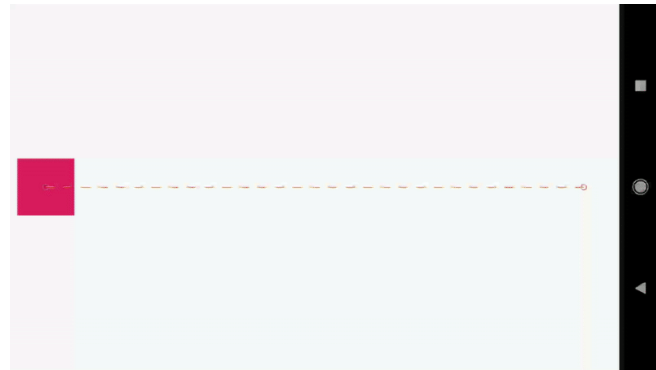
Contents

- Used Technologies
- MotionLayout
- Lifecycle
- UML
- Exceptions
- References
- Q&A

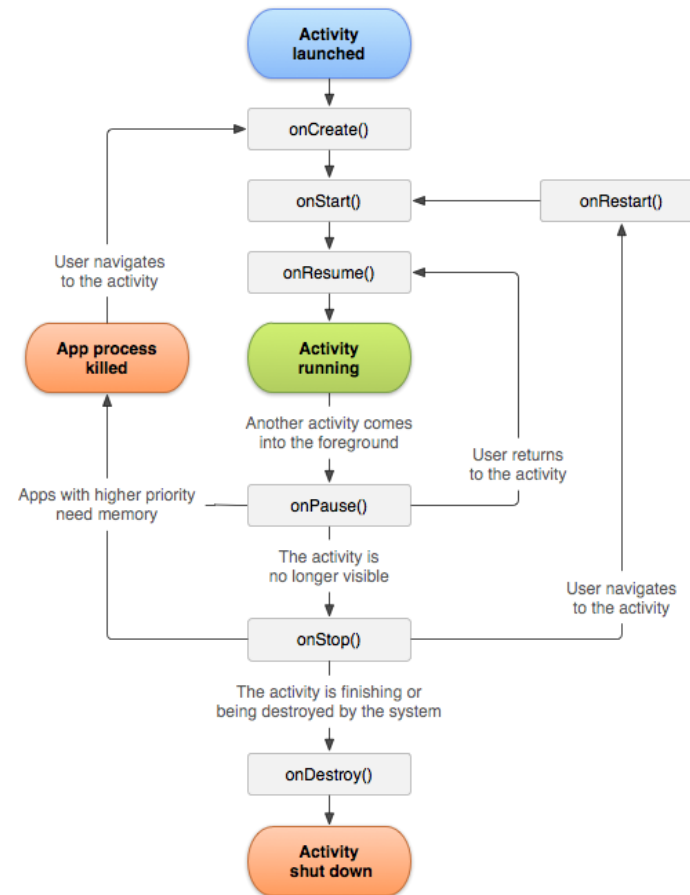
Used technologies

- MVVM - a software architectural pattern
- LiveData - an observable data holder class
- View Binding - a feature that allows you to more easily write code that interacts with views
- Web service - a standardized method for propagating messages between client and server applications
- Retrofit - a type-safe HTTP client for Android
- LottieFiles - an open source animation file format that's tiny, high quality, interactive, and can be manipulated at runtime

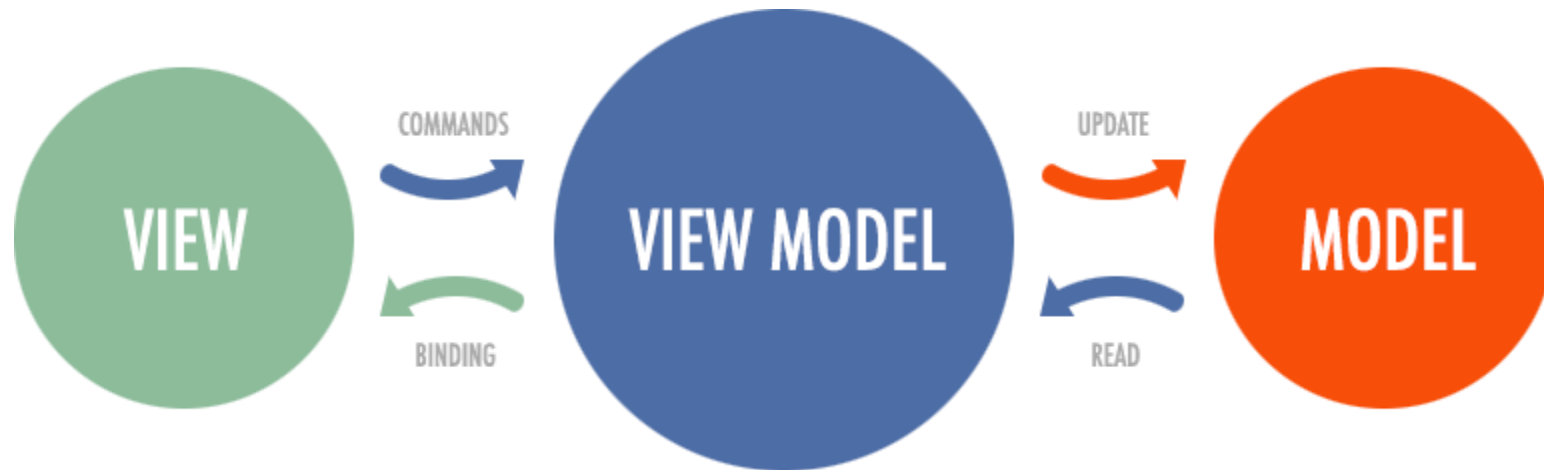
MotionLayout



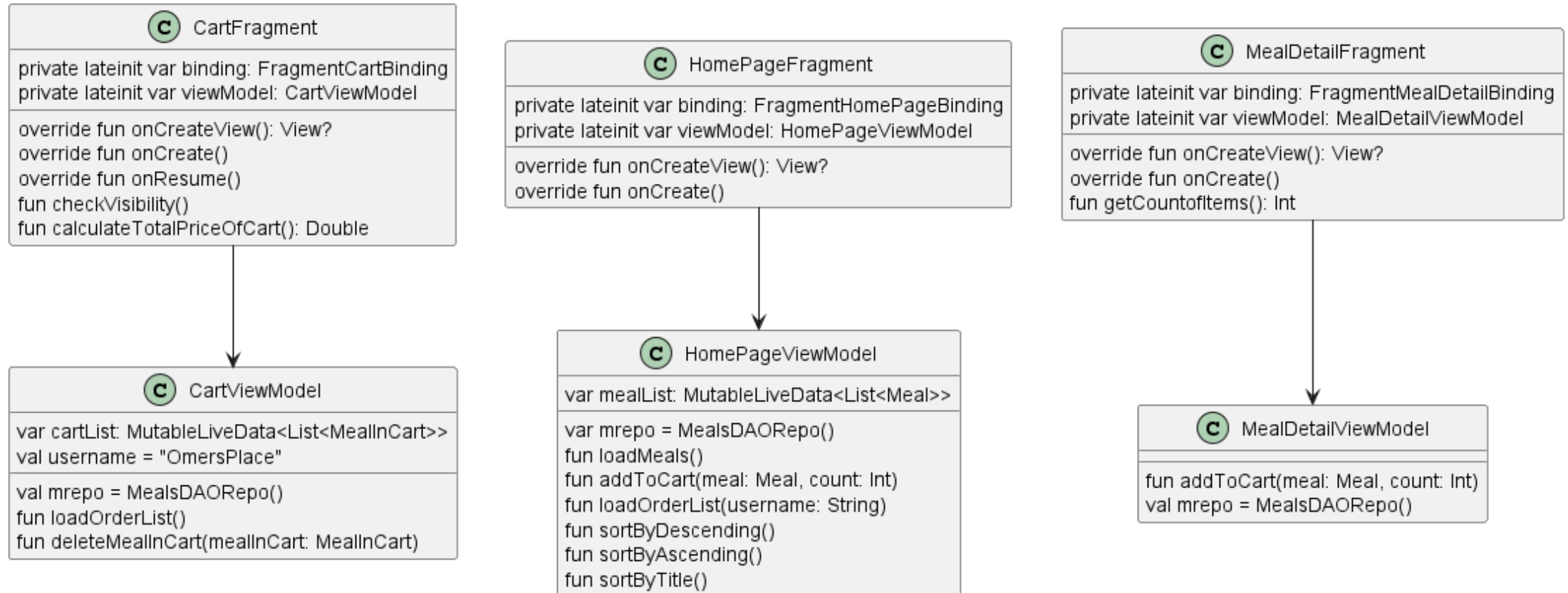
Tags	Description
<StateSet>	Describes states supported by the system (optional)
<ConstraintSet>	Describes a constraint set
<Transition>	Describes a transition between two states or ConstraintSets
<ViewTransition>	Describes a transition of a View within a states or ConstraintSets

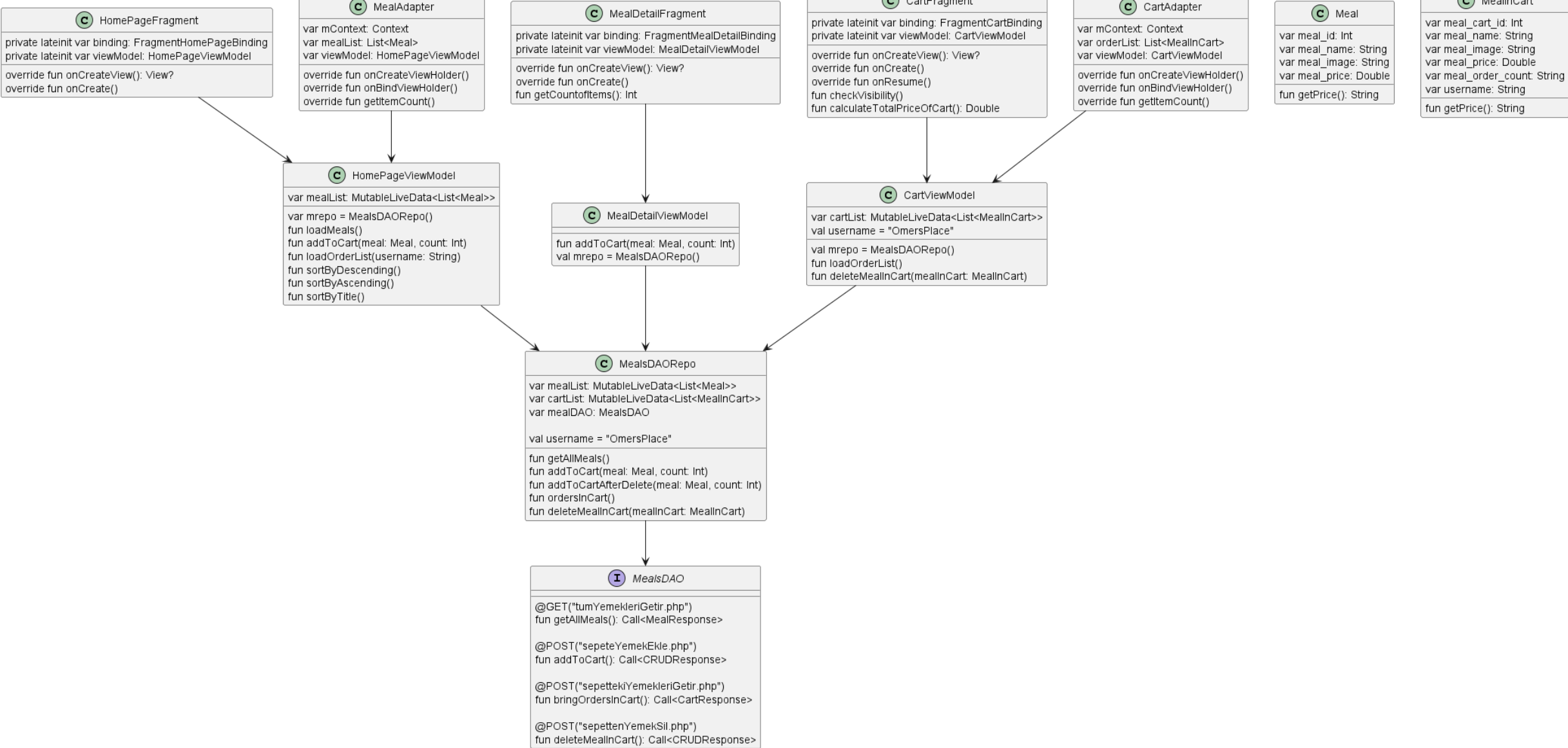


<https://developer.android.com/guide/components/activities/activity-lifecycle>



UML





Exceptions

- `android.os.NetworkOnMainThreadException`
- `java.lang.NullPointerException`
- `java.lang.IllegalStateException`

References

- <http://kasimadalan.pe.hu/yemekler/>
- <https://developer.android.com/guide/>
- <https://stackoverflow.com/questions/>
- <https://play.google.com/store/apps/>
- <https://icon.kitchen/>
- <https://kotlinlang.org/docs/>
- <https://plantuml.com/>
- <https://github.com/mrbllly/OmersPlace/>

