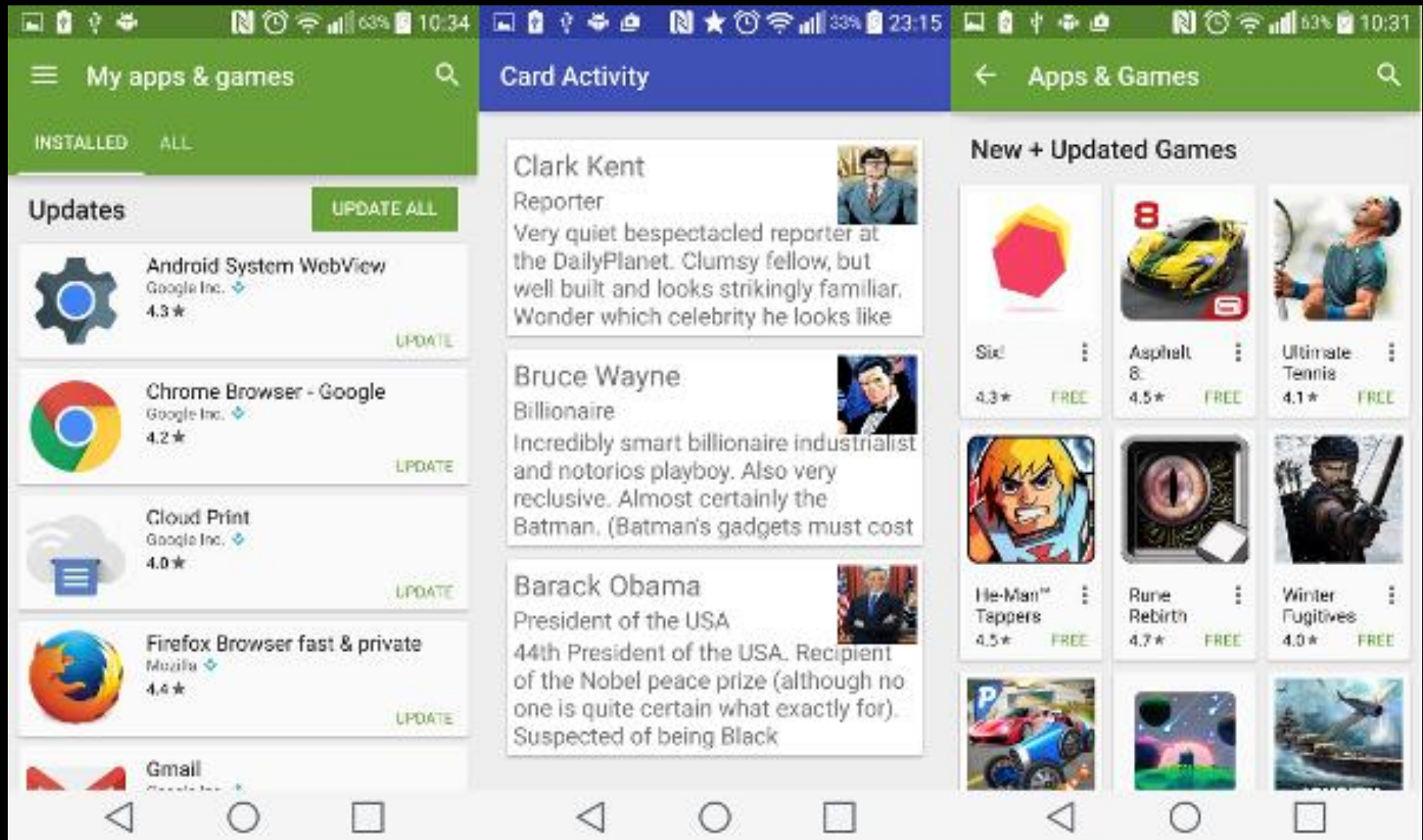




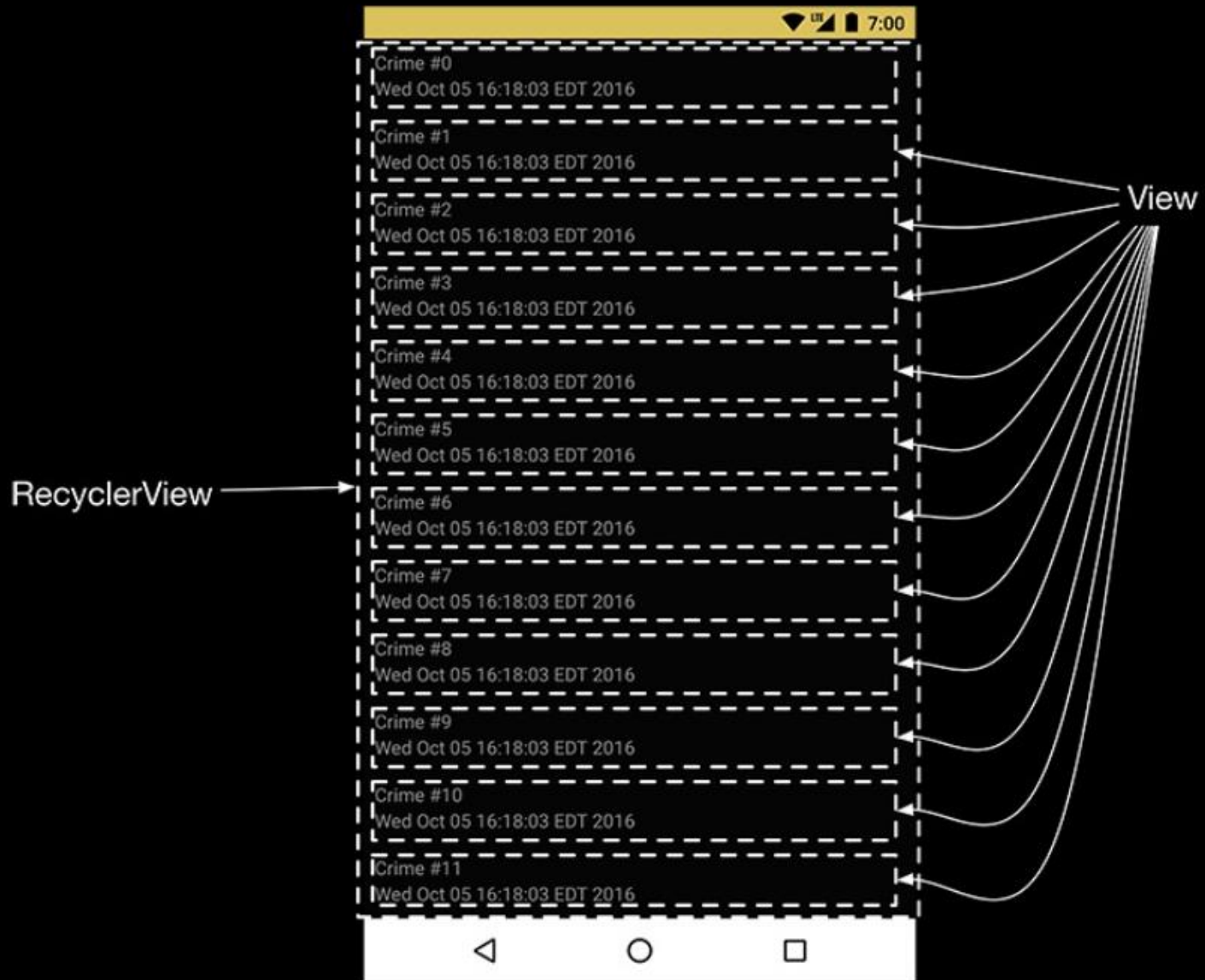
PROGRAMOWANIE URZĄDZEŃ MOBILNYCH

WYKŁAD

- RecyclerView



RecyclerView



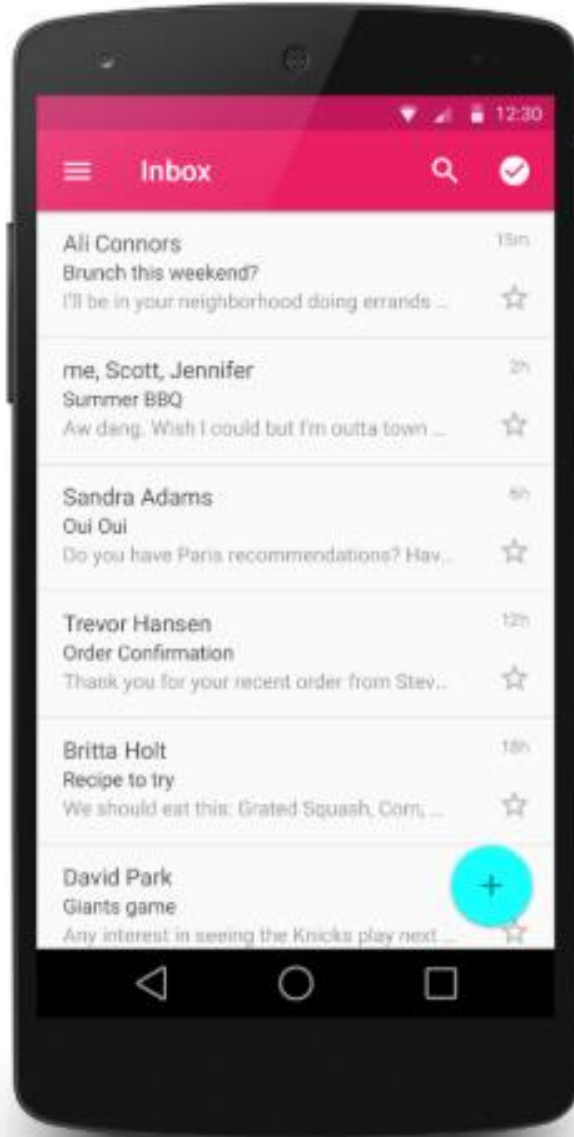
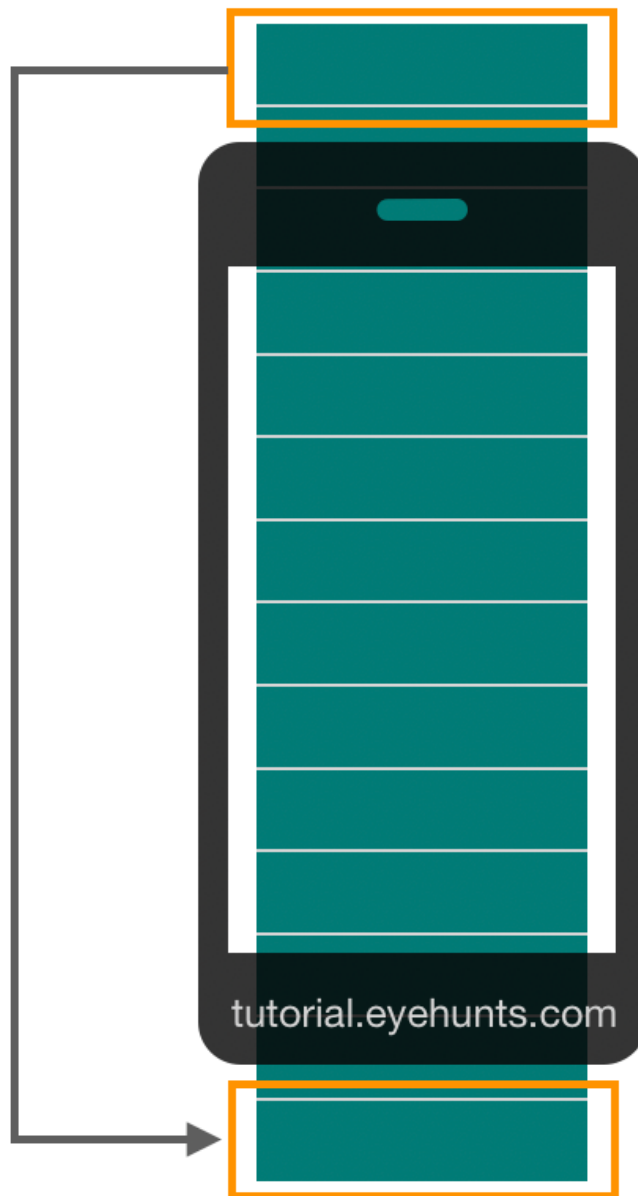


Figure 1. A list using RecyclerView



Figure 2. A list also using CardView

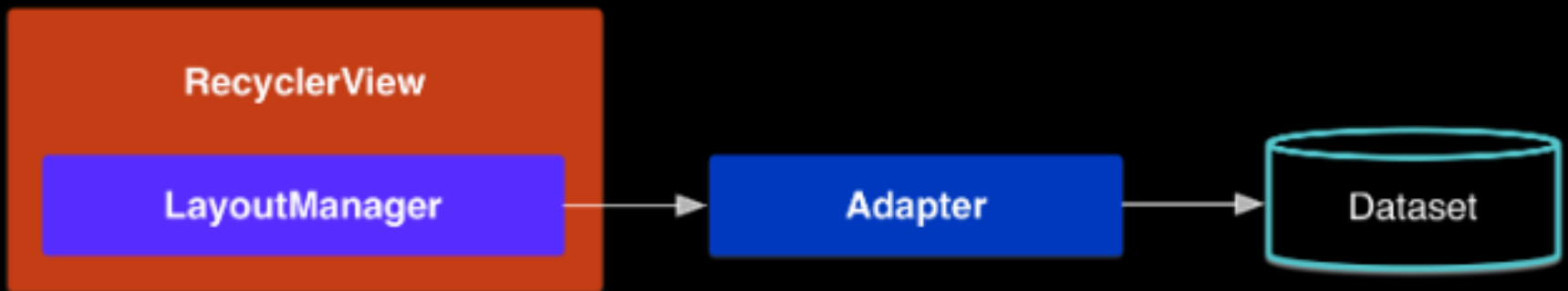
RecyclerView
(reuse-view)

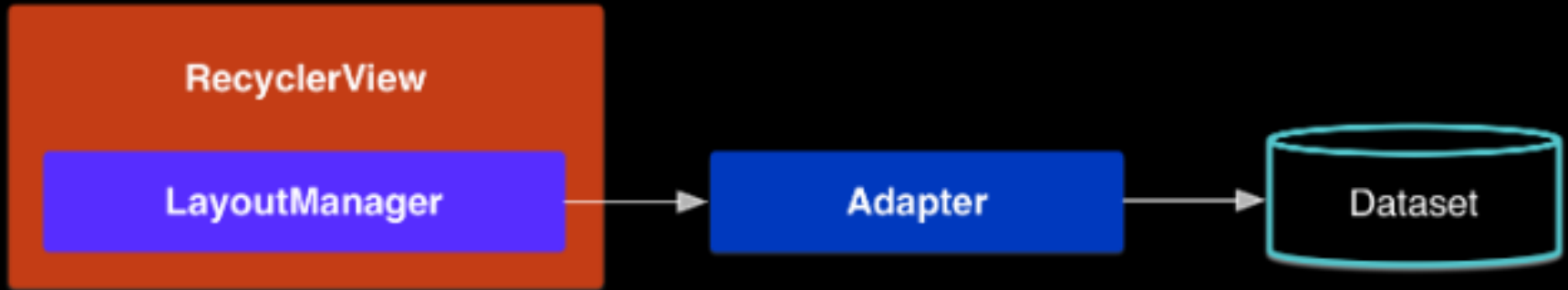


Swipe Up

The most important classes of the RecyclerView API

| Class | Usage |
|----------------|--|
| Adapter | Wraps the data set and creates views for individual items |
| ViewHolder | Holds all sub views that depend on the current item's data |
| LayoutManager | Places items within the available area |
| ItemDecoration | Draws decorations around or on top of each item's view |
| ItemAnimator | Animates items when they are added, removed or reordered |





- `public VH onCreateViewHolder(ViewGroup parent, int viewType)`
- `public void onBindViewHolder(VH holder, int position)`
- `public int getItemCount()`

RecyclerView

