JÖNKÖPING UNIVERSITY

School of Engineering

ANDROID CONDITIONAL RESOURCES

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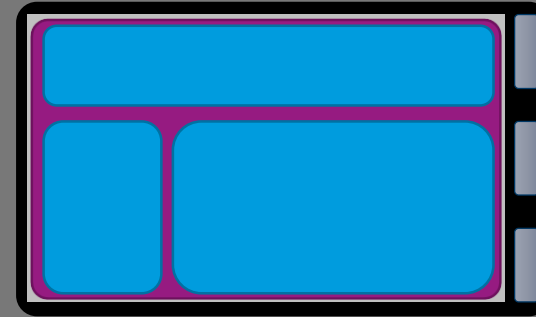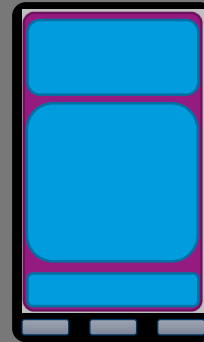
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WHAT ARE RESOURCES?

Everything in the `res` folder.

- Strings
- Layouts
- Colors
- Images
- ...

CONDITIONALLY LOAD RESOURCES

Resources can be loaded conditionally based on qualifiers, such as:

- Language and region (en-US).
- Available width (w<N>dp).
- Available height (h<N>dp).
- Smallest width (sw<N>dp).
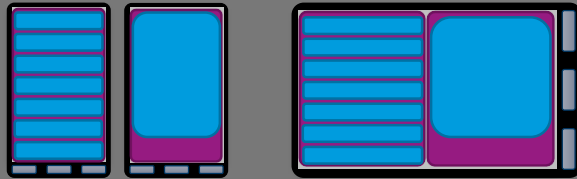- Screen orientation (port, land or square).
- ...

CONDITIONALLY LOAD RESOURCES

Android Studio helps you.

CONDITIONALLY LOAD RESOURCES

Useful for

- There will be two fragments:
    - One to list all items.
    - One to show more info about a single item.
- There will be two activities:
    - One to show more info about a single item.
    - One to list all items.
        - One layout file for
        - One layout file for