1. **Design Draft**

<A design draft of the design approach regarding a possible implementation of the given task considering the application of design patterns. This should include **one or more UML class diagrams**, depicting the planned class layout. Further include a **description of the used technology stack (e.g., Android Jetpack, other libraries/frameworks**).>

Used technology stack

Libraries:

* ColorPicker by Kristiyan Petrov (petrov.kristiyan.colorpicker.ColorPicker)

1. **Design Patterns**

<Design patterns discussing how and in what context you applied the two selected design patterns in your current code.>

1. **Code Metrics**

<Code metrics (**number of packages**, **lines of code**, **comment lines of code**, **number of classes**, **code bugs**) covering your current implementation. It is expected that a work in progress will show a number of bugs; you are encouraged to use one or more static code analysis tools (e.g., the default lint tool10 provided by Android Studio) and discuss the findings in the report.>