# SilverScreen

# Software Architecture Document

# Version <1.1>

# Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| <22/11/2016> | <1.0> | <Initial draft> | Marcel Borrmann |
| <29/11/2016> | <1.1> | <Added stuff> | Simon Gerhardt |
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# Software Architecture Document

# Introduction

## Purpose

This document provides a comprehensive architectural overview of the system, using a number of different architectural views to depict different aspects of the system. It is intended to capture and convey the significant architectural decisions which have been made on the system.

## Scope

This document shows the architecture of our Project SilverScreen.

## Definitions, Acronyms, and Abbreviations

MVC – Model-View-Controller

## References

<https://koenig-media.raywenderlich.com/uploads/2016/04/diagram-mvc-480x241.png> (MVC diagram)

## Overview

n/a

# Architectural Representation



# Architectural Goals and Constraints

We will use the inherited MVC architecture of Android. The usage lies in separating view from model, while having the logic in the controller.

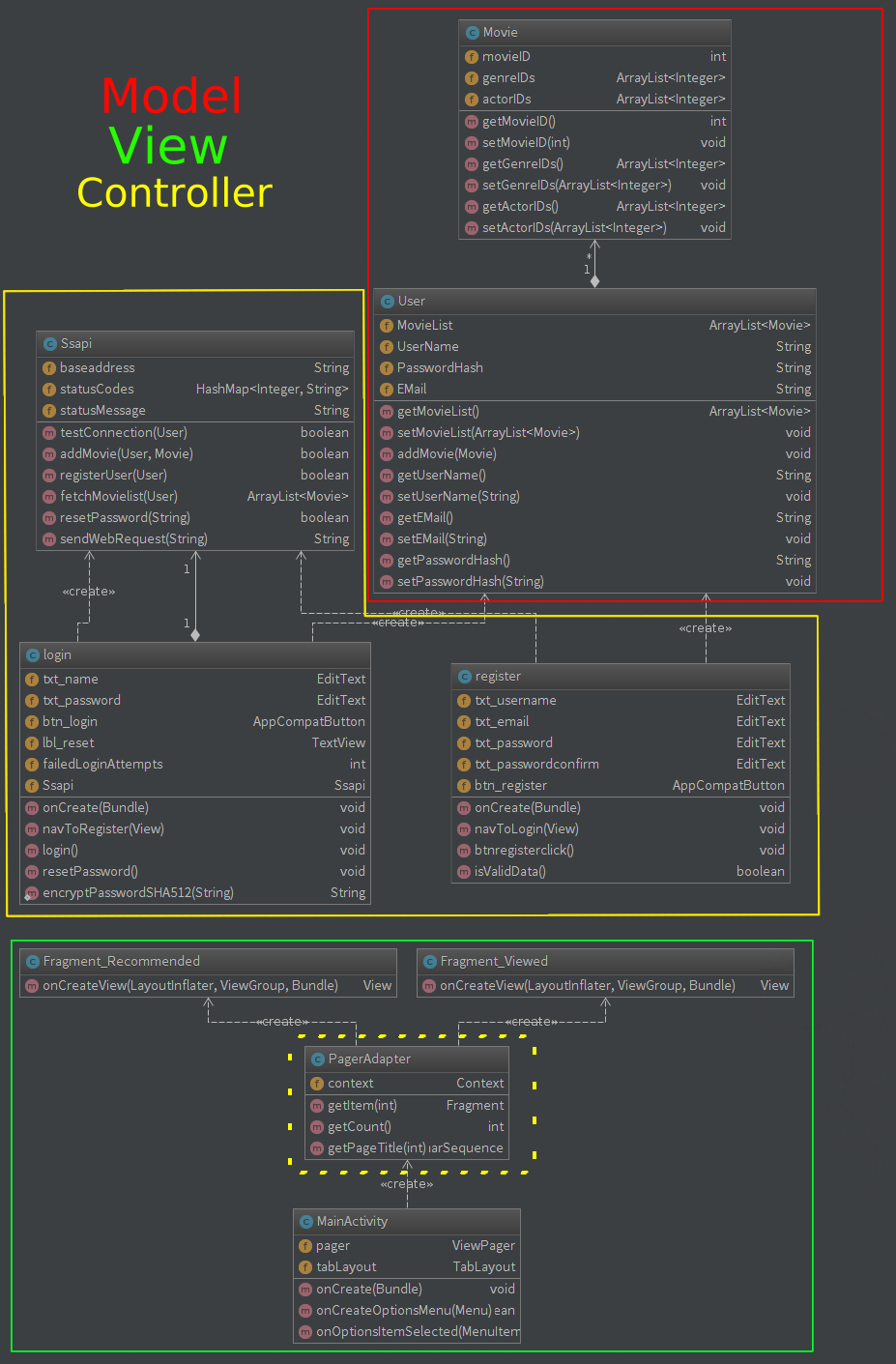
# Use-Case View

n/a

## Use-Case Realizations

n/a

# Logical View



## Overview

n/a

## Architecturally Significant Design Packages

n/a

# Process View

n/a

# Deployment View

C:\Users\Simon\Desktop\Server_Client.png

# Implementation View

## Overview

n/a

## Layers

n/a

# Data View (optional)



# Size and Performance

n/a

# Quality

n/a