

# BPM

Basic PracticeApp for Musicians

# Informationsquellen

- <http://benediktbock.de/bpm/>
- <https://github.com/Benedikt1992/BPM>

# Projektziel

- Vision
- Use Cases
- Spezifikation

# Vision

- Metronom
- Stimmgerät
- Übungen



# Spezifikation

- Umfeld
- Anforderungen an die Software

# Use Cases

- UC1 Customize a'
- UC2 Tune
- UC3 Tune by Sound
- UC4 Select bpm
- UC5 Select Bar Type

# Demo

# Methoden

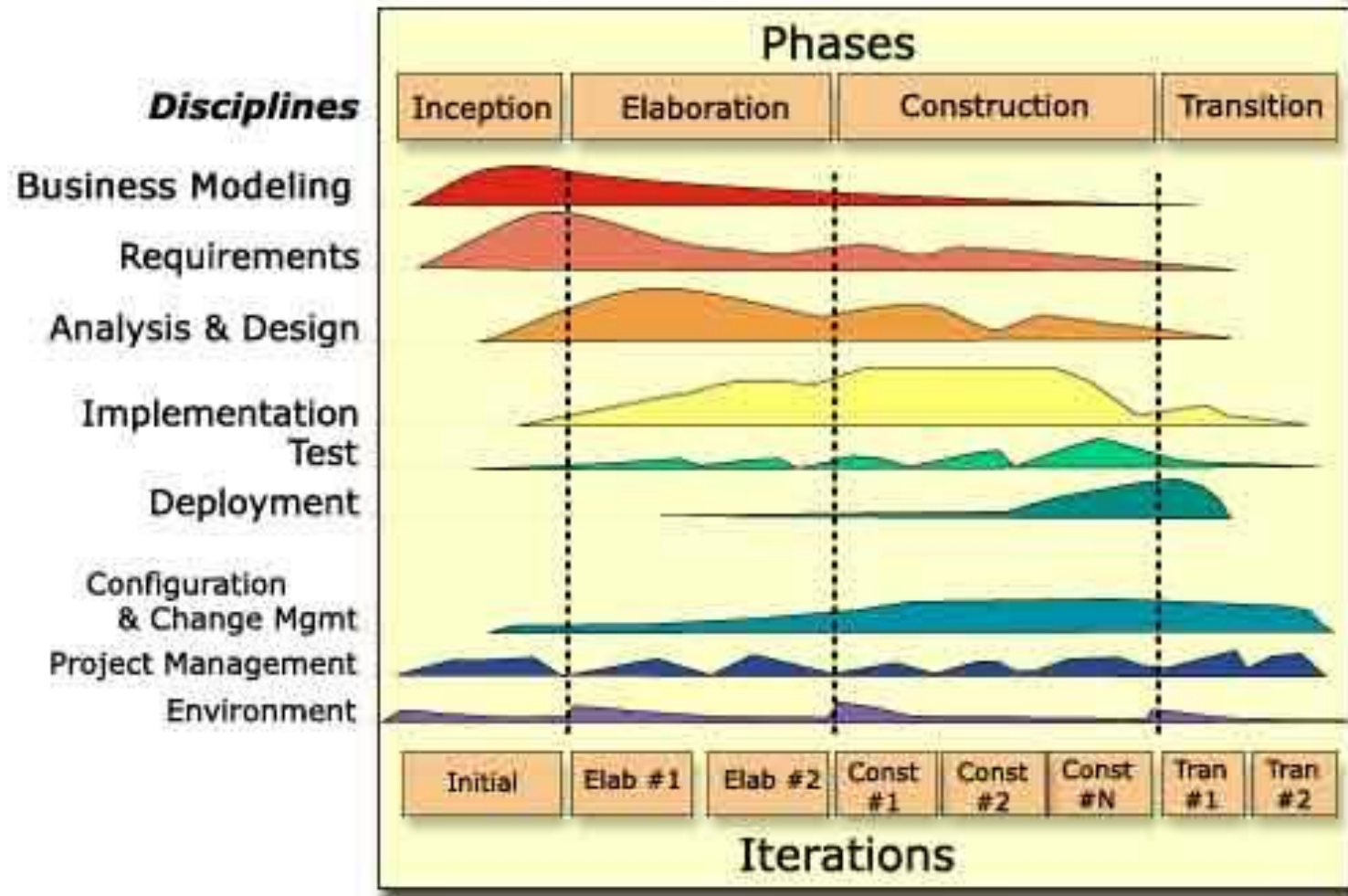
- MS Projekt
- RUP
- SCRUM



# MS Project

- ..\projekt\_management.mpp

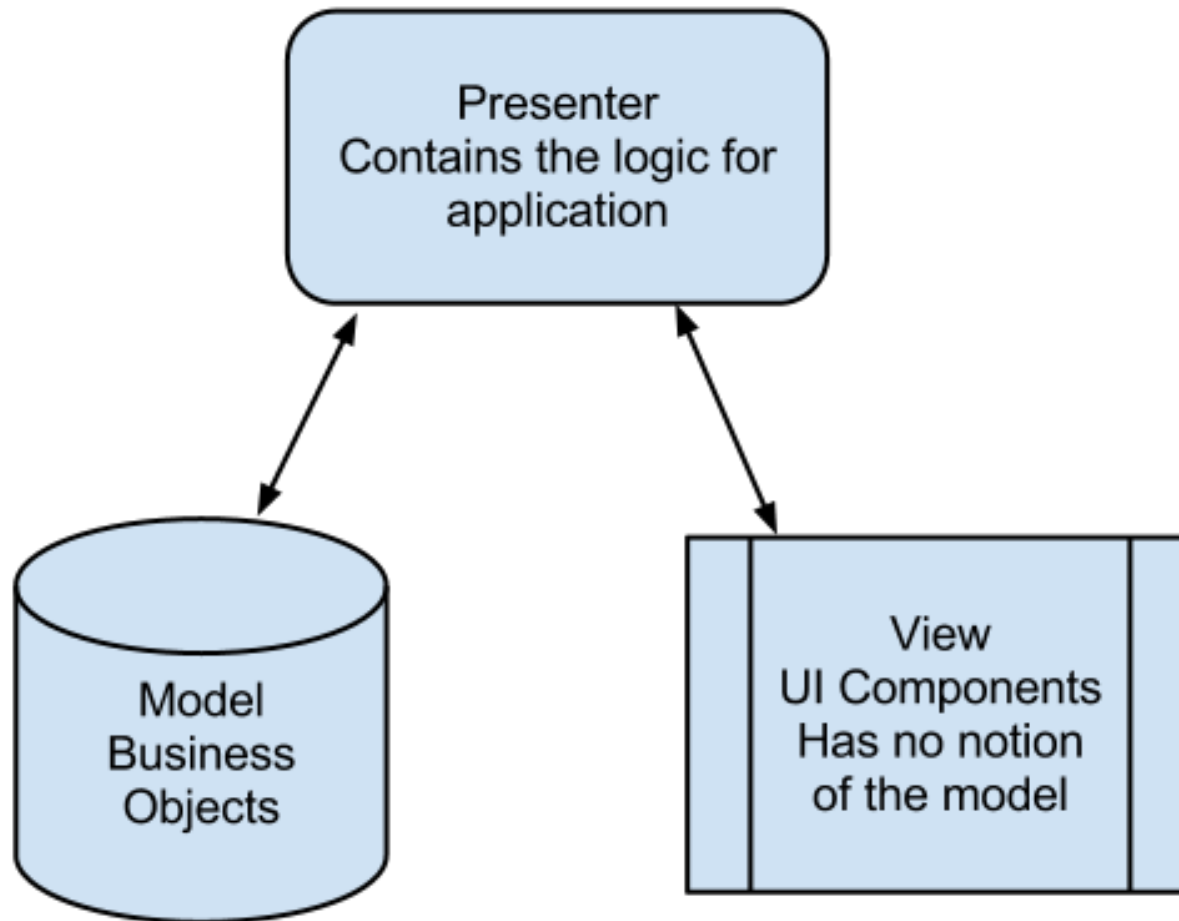
# RUP



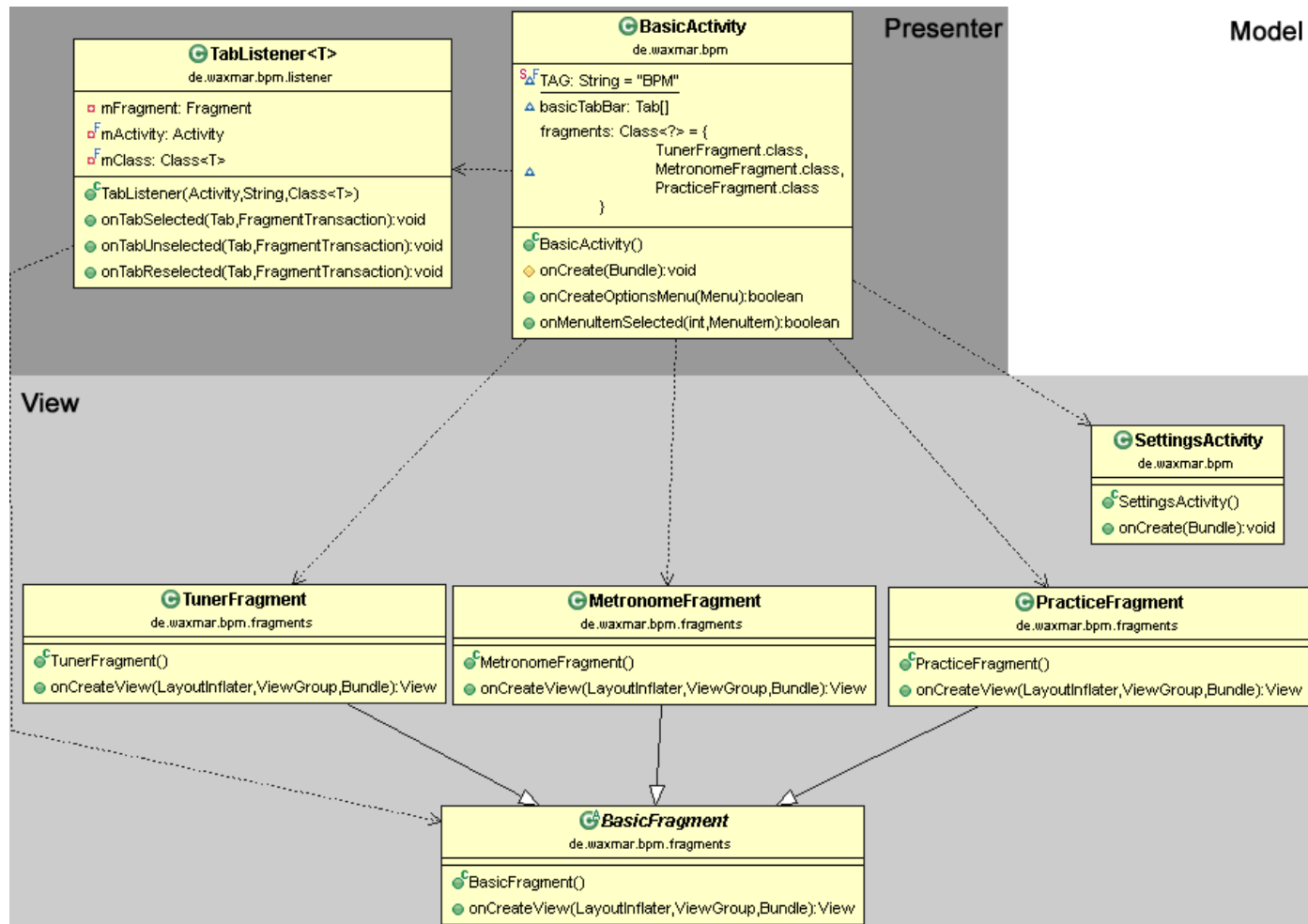
# SCRUM

- <http://193.196.7.46:8080/secure/RapidBoard.jspa?rapidView=17&view=planning>

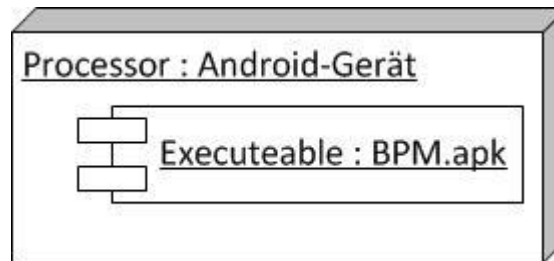
# Architektur - MVP



# Architektur - Klassen



# Architektur - Deploy



# Version Control

- eGit
- Git Shell + GUI
- BPM
- BPM-Doku

# IDE - Androidentwicklung

- ADT – Android Development Tool
- Android SDK - Software Development Kit



# JIRA

- Mylyn
- JIRA Connector
- Sprint-Planung -> Online

# Testing

- Calabash-Android
- Demo