



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Architectural Design Specification

Team: Java the Hutts
2017



Nicolai van Niekerk
nicvaniek@gmail.com

Marno Hermann
marno@barnton-consulting.co.za

Stephan Nell
nellstephanj@gmail.com

Jan-Justin van Tonder
J.vanTonder@tuks.co.za

Andreas Nel
nel.andreas1@gmail.com



Contents



1 Architectural Specifications and Design

The purpose of this document is to give an architectural perspective of the Electronic ID Verification system through the use of various visual models. The models depict the components of the Electronic ID Verification system where appropriate. Additionally, the various technologies that are implemented will be addressed.

1.1 Deployment Model

The following Deployment diagram depicts the architecture of the system as deployment of artifacts to deployment targets.

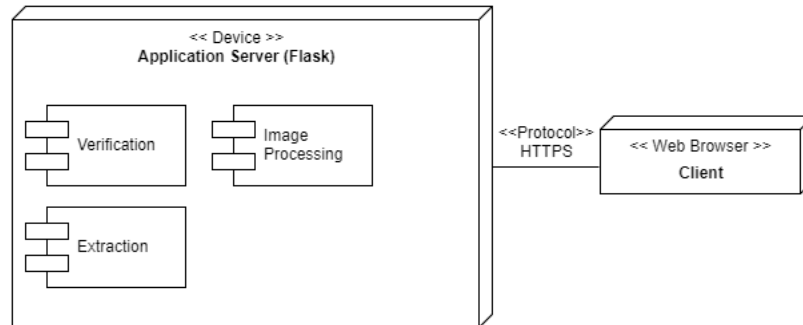


Figure 1: Deployment Diagram

1.2 Use Case Models

1.3 Class Models

1.4 Activity Models

1.5 Sequence Models

1.6 State Models

1.7 Technologies

