1.5 Access and Integration Channels

Clients will access the system by using mobile phones, tablets or desktops to log in through a web browser. Therefore HTTPS requests from web browsers will access the system’s services. The HTTPS protocol should be made available both on mobile and desktop based platforms. LDAP will also be used to access student information that is stored in a database on a server. The use of LDAP will also form part of the integration of the system, with external existing systems.

Further technologies used include Java EE, Apache Server, HTTPS and Java Persistence API.