Balazs Lajtha

Analysis of gamification components in the user experience. Desing and implementation of the module management UI and data structure. Design and implementation of the plugin management work flow.

Rolland Vida

Scalability cost analysis on different cloud platforms. Implementation and testing of Google App Engine cloud back end.

X

Investigation of different scheduling techniques for module distribution. Scalability analysis. Simulations with different supply-demand scenarios.

Y

Security analysis of the Java language regarding modules. Protoryping and evaluation of a code preprocessor.

Z

Performance analysis of the client framework. Investigation of different CPU usage monitoring and limitation methods. Implementation of such a solution for the Android application.