



**Applications in Practical High-End Computing - Group Project**

Assignment - "Workflow"

**Requirements**

Supervisor: Dr Stuart Barnes

Authors: Mateusz Gołąb

Csaba Kerti

Jakub Kiełbasa

Zsolt Kollarits

Course: CSTE / SETC

**Table of contents**

[1. Summary 3](#_Toc318633270)

[2. Literature review 4](#_Toc318633271)

[3. Scrum Methodology 5](#_Toc318633272)

[a) Theory 5](#_Toc318633273)

[b) Scrum in Eastern Eagles 5](#_Toc318633274)

[4. Responsibilities/Roles of team members. 6](#_Toc318633275)

[5. Costs estimation 7](#_Toc318633276)

[a) Costs of finished work 7](#_Toc318633277)

[b) Costs forecasting - "how much to finish" 7](#_Toc318633278)

[6. Used Tools 8](#_Toc318633279)

[a) Enterprise Architect ver. 9.2 Trial Ultimate 8](#_Toc318633280)

[b) Tortoise SVN ver. 1.75 8](#_Toc318633281)

[c) Google Code 8](#_Toc318633282)

[d) Microsoft Project 2010 8](#_Toc318633283)

[e) Eclipse Indigo Service Release 1 8](#_Toc318633284)

1. Summary

Preparation of c

1. Literature review
2. Scrum Methodology
3. Theory
4. Scrum in Eastern Eagles
5. Responsibilities/Roles of team members.
6. Costs estimation
7. Costs of finished work
8. Costs forecasting - "how much to finish"
9. Used Tools
10. Enterprise Architect ver. 9.2 Trial Ultimate

Main tool, used in creating System Requirements and in further Stages was mentioned above program. It is a very advanced, powerful tool which allows software engineer creating all kinds of UML diagrams and assures support and necessary documentation. We agreed that, for so important project we will use Ultimate edition of it - there was no place for risk.

This software is quite expensive (Ultimate edition costs $849) but vendor delivers free Trial 30-day version which was perfect for us, since project's life-cycle was about 20 days.

All diagrams presented in this document are prepared within EA. After few weeks of usage we can recommend it.

1. Tortoise SVN ver. 1.75

asdf

1. Google Code

asdf

1. Microsoft Project 2010

asdf

1. Eclipse Indigo Service Release 1

asdf