Project CASA: Meeting Minutes

Authors: Yevgeniya Chekh, Jan Kohout, David Löffler, Kryštof Sýkora, Marek Szeles, Ho Minh Thanh, Miroslav Rudišin

Project CASA: Meeting Minutes

Date: 9.3.2017 **Location:** KN:E-126

Present: Yevgeniya Chekh, Jan Kohout, David Löffler, Kryštof Sýkora, Marek Szeles,

Ho Minh Thanh, Miroslav Rudišin

Absent: Marek Szeles, Ho Minh Thanh, Miroslav Rudišin

Recorded by: David Löffler

1. Overview

The third week we didn't meet with our stakeholder Bestoun S. Ahmed (PhD, Software Engineering) because we were not able to present him a functional module of CASA program so far.

We focused on small components that were one by one translated into Java. Whereas developers were busy with translating C/C++ code the rest of the team analyzed SAT and MINISAT modules and moreover they found these modules already translated in Java.

2. Current Team Roles Assignment

Team Role	Name	
Project Lead	David Löffler	
Analyst	Kryštof Sýkora	
Head of Development	Miroslav Rudišin	
Head of Testing	Marek Szeles	
Developer	Yevgeniya Chekh	
Developer	Ho Minh Thanh	
Tester	Jan Kohout	

3. Agenda

ID	Торіс
A1	Approve a new composition of team roles
A2	Approve minutes

Project CASA: Meeting Minutes

Authors: Yevgeniya

Yevgeniya Chekh, Jan Kohout, David Löffler, Kryštof Sýkora, Marek Szeles, Ho Minh Thanh, Miroslav Rudišin

4. Minutes

ID	Minutes	Classification
A1	New composition of team roles	Information
A2	Minutes approved by lecturer	Information

5. Task progress from previous meetings

ID	Task name	Status	Responsible	Due date
1.1	Prepare Minutes template	Completed	Marek Szeles	10.3.2017
2.1	Divide source code into work sections, prepare some examples translated to java	Completed	David Löffler, Miroslav Rudišín, Yevheniya Chekh	9.3.2017
2.2	Find java code of sat/minisat parts of original, if they exist on web	Completed	Ho Minh Thanh, Jan Kohout	9.3.2017
2.3	Prepare testing benchmarks in comparison with original code (time, etc)	Completed	Kryštof Sýkora	9.3.2017

6. Task list due to next meeting

ID	Task name	Status	Responsible	Due date
3.1	Find if minisat/sat modules in Java are usable for our project	New	Kryštof Sýkora	16.3.2017
3.2	Complete translation of search module	New	Miroslav Rudišín	16.3.2017
3.3	Continue translating other sections of CASA program into Java	New	Ho Minh Thanh, Jan Kohout, David Löffler, Yevgeniya Chekh	16.3.2017

Authors:

Yevgeniya Chekh, Jan Kohout, David Löffler, Kryštof Sýkora, Marek Szeles, Ho Minh Thanh, Miroslav Rudišin

7. Goals for next meeting

• Complete search module of CASA program

• Prepare next components translated to Java

8. Team member points distribution

Name	Task name	Due date	Status	Points
Marek Szeles	Prepare Minutes template	9.3.2017	Completed	5pts
David Löffler, Miroslav Rudišín, Yevheniya Chekh	Divide source code into work sections, prepare some examples translated to java	9.3.2017	Completed	5pts
Ho Minh Thanh, Jan Kohout	Find java code of sat/minisat parts of original, if they exist on web	9.3.2017	Completed	5pts
Kryštof Sýkora	Prepare testing benchmarks in comparison with original code (time, etc)	9.3.2017	Completed	5pts