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

Project CASA: Meeting Minutes

Date: 2.3. – 3.3.2017

Location: KN:E-126; KN:E-429

Present: 2.3.: Yevgeniya Chekh, Jan Kohout, David Löffler, Kryštof Sýkora, Marek Szeles, Ho Minh Thanh, Miroslav Rudišin

3.3.: David Löffler, Marek Szeles, Ho Minh Thanh

Absent: -

Recorded by: Marek Szeles

1. Overview

Due to several logistical problems, the second week's meeting had been split into two parts, spanning two days.

In the first meeting, we could not meet with the main technical stakeholder, Bestoun S. Ahmed (PhD, Software Engineering), and we could only talk with our lecturer, Mr. Miroslav Bureš through phone. Nonetheless, we managed to agree on some basic use-cases, approve the first project documentation and agree on a meeting with Mr. Ahmed the next day. Also, Miroslav Rudišin joined the team as a new developer and demonstrated extensive knowledge of the subject straight away.

The next day, meeting was held in the office of Mr Bureš and Mr Ahmed. After documents were discussed, Mr. Ahmed specified the intended direction of the project. It became apparent that project CASA is part of a larger ongoing project here:
Quality Assurance and testing methodology for IoT

Since the main deliverable of the project is having working code at the end, we have opted for agile project management, which means less strict rotation of project roles with more iterations between shorter development phases.

The main use case is to recreate the original CASA program 1 to 1 in relation to structure. Mr. Bestoun advised thatsome parts of the program, namely the "sat" and "minisat" packages might be online in Java already, which will save time. He also explained that some parts of the program will probably be replaced, but should still be translated.

He offered bi-weekly project updates and offered communication via mail and Skype should any questions arise. His contact info:
Phone: +420 224 355 752
albeybes@fel.cvut.cz
bestoon82@gmail.com
www.bestoun.net

2. Current Team Roles Assignment

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

3. Agenda

ID	Topic
A1	Consolidate team
A2	Approve minutes
B1	Get use cases for development

4. Minutes

ID	Minutes	Classification
A1	Roles stay same as last week, new developer in team: Miroslav Rudišin	Information
A2	Minutes approved by lecturer	Information
B1	Use cases defined: • Annealing could possibly be replaced by different algorithm • Rest of code should be re-done in Java • Possible extension of project is GUI creation	Information

5. Task progress from previous meetings

ID	Task name	Status	Responsible	Due date
1.1	Create Facebook group for team	Completed	Marek Szeles	24.2.2017
1.2	Create CASA Team GitLab repository	Completed	David Löffler	24.2.2017
1.3	Download CASA source code	Completed	All	2.3.2017

1.4	Create map of file includes in original CASA project	Completed	David Löffler, Jan Kohout	2.3.2017
1.5	Make a list of questions to client for first meeting	Completed	Ho Minh Thanh	2.3.2017
1.6	Prepare first Minutes input	Completed	Yevgeniya Chekh	2.3.2017
1.7	Prepare Minutes template	In Progress	Marek Szeles	9.3.2017
1.8	Prepare support materials for next meeting	Completed	Marek Szeles	2.3.2017

6. Task list due to next meeting

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

7. Goals for next meeting

- Assign team roles for next week
- Decide on project state to be presented the week after

8. Team member points distribution

Name	Task name	Due date	Status	Points
Marek Szeles	Prepare support materials for 2nd meeting	2.3.2017	Completed	5pts
Jan Kohout	Create map of file includes in original CASA project	2.3.2017	Completed	5pts
David Löffler	Create map of file includes in original CASA project	2.3.2017	Completed	5pts
Yevgeniya Chekh	Prepare first Minutes input	2.3.2017	Completed	5pts