## **Compiler Construction 2015**

## **Project 2 - Type Checker**

- Implement static type checker for Mini Java
- The provided test suite specifies the type checker rules and is mostly for you to get a feel for the number of features you have implemented. It will be used by us to do an initial evaluation of your work, but we reserve the right to use additional test cases and other methods for grading. You are not allowed to modify the test cases in any way.
- The type checker should reuse the front end implemented in the first part of the project. Feel free to improve and modify the code from the first part as long as it conforms with the test suites (both the first and the second part of the project).
- The provided test suite should be imported into your eclipse project.
- 4 weeks (yey, spring break!) to complete this part of the project (by 24.4.2015 10:00h)
- Push your solution (the Eclipse project, including the parts provided by us) into the your bitbucket repository, shared with the user *scg-jan*.
- You are not allowed to use pre made files from the internet, all parts of the project solution should be the authors own work.