

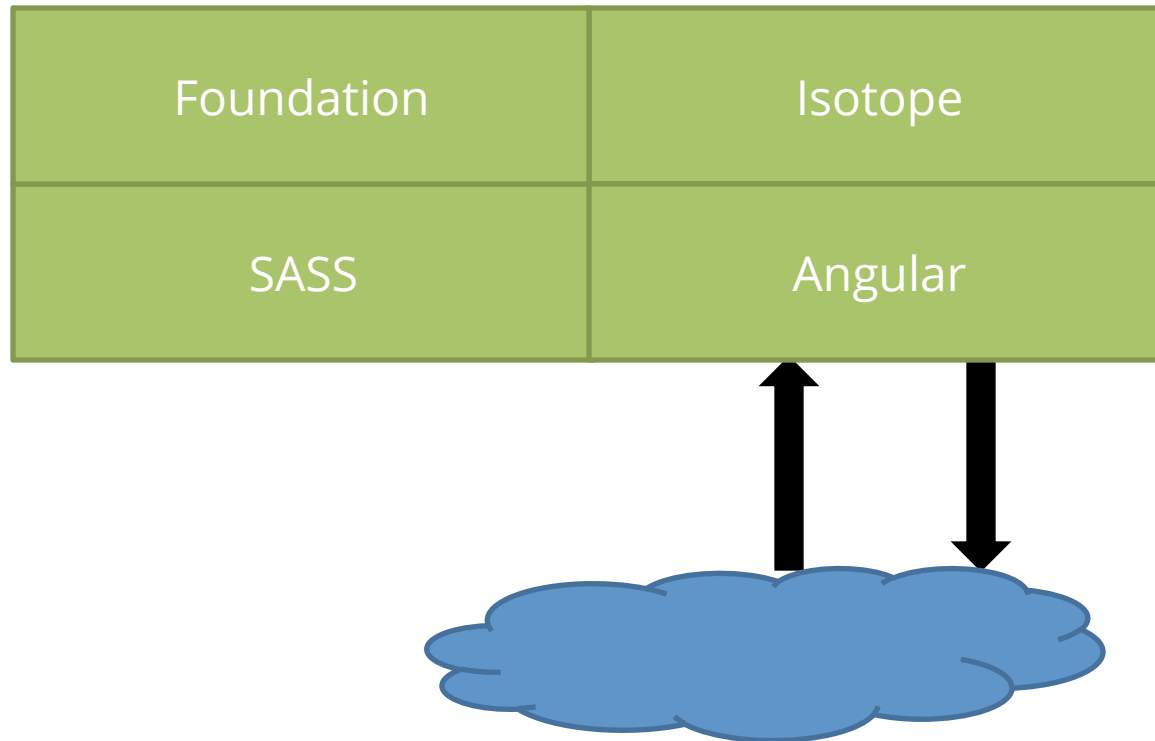
# **Präsentation Miniprojekt**

by Michael Schmid & Benno Dietrich, 3.12.2014

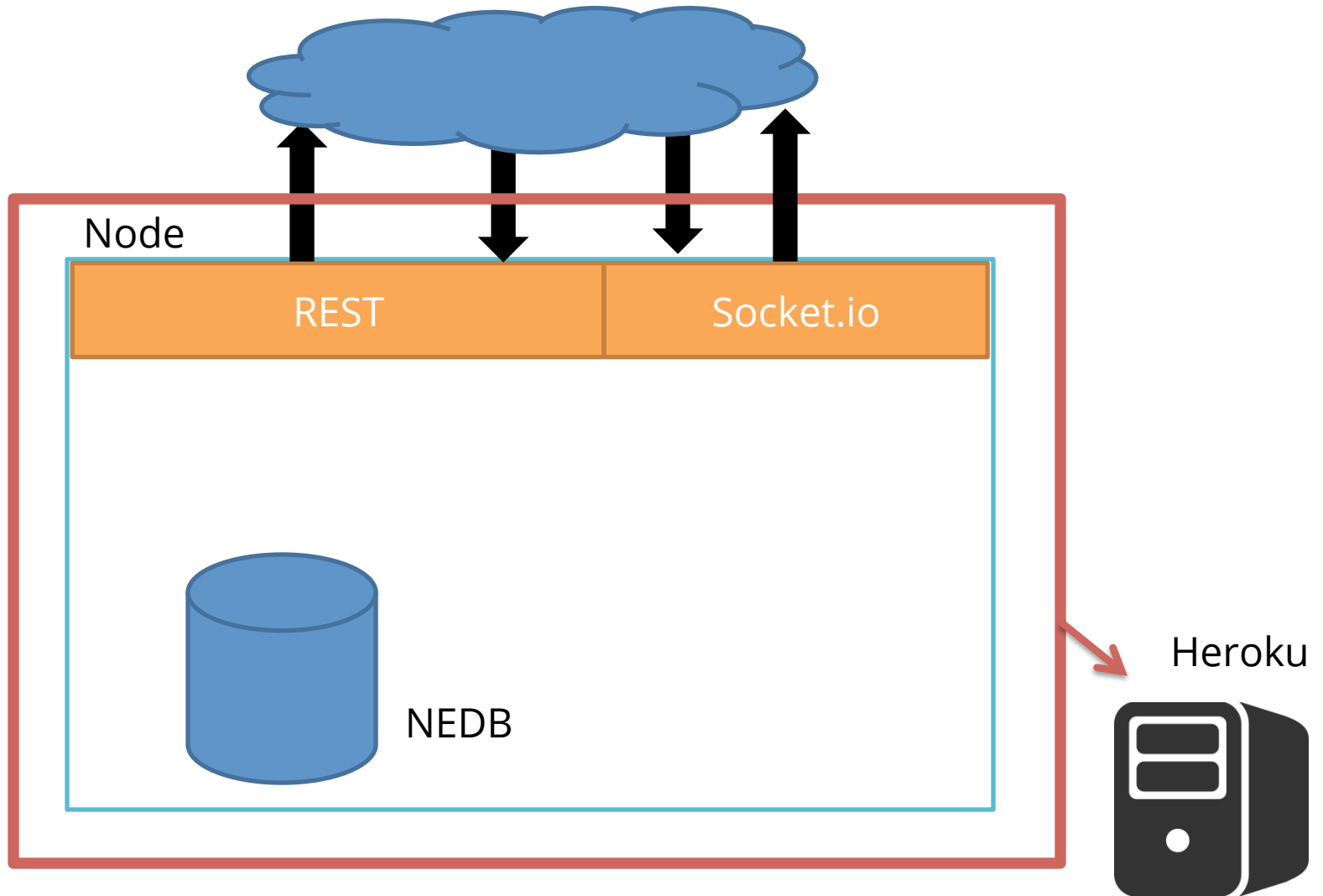
# Index

- Tech Stack
- Präsentation GULP Tasks
- Präsentation der App
- Fragen

# Frontend / Client



# Backend / Server



# GULP

```
var gulp = require('gulp'),
    base64 = require('gulp-base64'),
    minifyCSS = require('gulp-minify-css'),
    csscomb = require('gulp-csscomb'),
    uglify = require('gulp-uglify'),
    concat = require('gulp-concat'),
    autoprefixer = require('gulp-autoprefixer'),
    nodemon = require('gulp-nodemon'),
    rename = require('gulp-rename'),
    imagemin = require('gulp-imagemin'),
    livereload = require('gulp-livereload');

var $ = require('gulp-load-plugins')();
var staticPath = './app/';

/* OUR DEVELOPMENT TASK */

gulp.task('styles', function () {

    return gulp.src(staticPath + 'styles/sass/main.scss')
        .pipe($.rubySass({
            style: 'compact',
            sourcemap: true,
            precision: 10
        })))
        .pipe(autoprefixer('last 2 versions'))
        .pipe(gulp.dest('app/styles'))
        .pipe($.size());
});

// Runs the styles task, reloads browser and restarts server automagically after changes happened
gulp.task('run-server', ['styles'], function(){

    livereload.listen();
    gulp.watch(staticPath + 'styles/sass/**/*.scss', ['styles']);
    gulp.watch(staticPath + 'styles/*.css').on('change', livereload.changed);
    gulp.watch(staticPath + 'scripts/**/*.js').on('change', livereload.changed);
    nodemon({ script: 'server.js', ext: 'html js', watch: 'server/'})
        .on('restart', function () {
            console.log('restarted!')
        })
});
```

# Präsentation

<https://boah.herokuapp.com/#>

