

Computer Graphics on Mobile Devices

VL SS2010 3.0 ECTS

Peter Rautek



- Statistics
- Phase III & Abgabegespräch
- Q&A
- CodingSession & Reviewing



Statistics - I'm still watching you ;)

Author	Author Id	Changes	Lines of Code	Lines per Change
th_perl	th_perl	115 (1.7%)	26401 (15.9%)	229.5
tuhochi	tuhochi	272 (4.1%)	17953 (10.8%)	66.0
pontomedon	pontomedon	639 (9.6%)	10409 (6.3%)	16.2
matthias.tretter@gmail.com	matthias.tretter@gmail.com	314 (4.7%)	7213 (4.4%)	22.9
wcj.cgmd@gmail.com	wcj.cgmd@gmail.com	163 (2.4%)	6808 (4.1%)	41.7
peter.rautek	peter.rautek	526 (7.9%)	6554 (4.0%)	12.4
alex3.dr@gmail.com	alex3.dr@gmail.com	335 (5.0%)	6392 (3.9%)	19.0
matthiasmaschek	matthiasmaschek	162 (2.4%)	6229 (3.8%)	38.4
infamousst@gmail.com	infamousst@gmail.com	308 (4.6%)	5269 (3.2%)	17.1
email@reini.org	email@reini.org	421 (6.3%)	4833 (2.9%)	11.4
jenelesaispas	jenelesaispas	233 (3.5%)	4704 (2.8%)	20.1
0625267	0625267	66 (1.0%)	4146 (2.5%)	62.8
sebastian.sippl	sebastian.sippl	183 (2.7%)	3826 (2.3%)	20.9
arthur.oberhauser@gmail.com	arthur.oberhauser@gmail.com	143 (2.1%)	3642 (2.2%)	25.4
johannes.scharl.at@gmail.com	johannes.scharl.at@gmail.com	103 (1.5%)	3591 (2.2%)	34.8
grange.tuwien	grange.tuwien	105 (1.6%)	3257 (2.0%)	31.0
ingo.radax@gmx.net	ingo.radax@gmx.net	158 (2.4%)	3159 (1.9%)	19.9
LeSulix@gmail.com	LeSulix@gmail.com	125 (1.9%)	3152 (1.9%)	25.2
gerald.sollboeck	gerald.sollboeck	251 (3.8%)	3065 (1.9%)	12.2
michael.benda@gmail.com	michael.benda@gmail.com	100 (1.5%)	2873 (1.7%)	28.7
wolfgang.knecht@gmail.com	wolfgang.knecht@gmail.com	171 (2.6%)	2790 (1.7%)	16.3
pilzinho@gmx.at	pilzinho@gmx.at	62 (0.9%)	2786 (1.7%)	44.9
dominic.dwi.windisch@gmail.com	dominic.dwi.windisch@gmail.com	34 (0.5%)	2754 (1.7%)	81.0
toepmark	toepmark	283 (4.2%)	2561 (1.5%)	9.0
tiaref26@gmail.com	tiaref26@gmail.com	157 (2.4%)	2384 (1.4%)	15.1
chj.tom@gmail.com	chj.tom@gmail.com	39 (0.6%)	2384 (1.4%)	61.1
m.lipp81@gmail.com	m.lipp81@gmail.com	46 (0.7%)	2306 (1.4%)	50.1
georg.molzer	georg.molzer	258 (3.9%)	2281 (1.4%)	8.8
dreimalbla@gmail.com	dreimalbla@gmail.com	123 (1.8%)	2272 (1.4%)	18.4
asperger.michael	asperger.michael	82 (1.2%)	2205 (1.3%)	26.8
johannessorqer	johannessorqer	69 (1.0%)	1796 (1.1%)	26.0
felix.fleisz	felix.fleisz	60 (0.9%)	990 (0.6%)	16.5
linusine	linusine	55 (0.8%)	931 (0.6%)	16.9
spam.sense@gmail.com	spam.sense@gmail.com	29 (0.4%)	766 (0.5%)	26.4
mike.vasiljevs@gmail.com	mike.vasiljevs@gmail.com	39 (0.6%)	641 (0.4%)	16.4
gkatze82@gmail.com	gkatze82@gmail.com	39 (0.6%)	616 (0.4%)	15.7
herbert.jungmann@gmail.com	herbert.jungmann@gmail.com	11 (0.2%)	292 (0.2%)	26.5
knecht.martin@gmail.com	knecht.martin@gmail.com	5 (0.1%)	275 (0.2%)	55.0
manuel.keglevic@gmail.com	manuel.keglevic@gmail.com	9 (0.1%)	250 (0.2%)	27.7
gerald.sollboeck@gmail.com	gerald.sollboeck@gmail.com	8 (0.1%)	234 (0.1%)	29.2
johannessorqer@gmail.com	johannessorqer@gmail.com	32 (0.5%)	140 (0.1%)	4.3
robert.hausmair@gmail.com	robert.hausmair@gmail.com	8 (0.1%)	135 (0.1%)	16.8
felix.fleisz@gmail.com	felix.fleisz@gmail.com	4 (0.1%)	123 (0.1%)	30.7
azim00.cook@gmail.com	azim00.cook@gmail.com	293 (4.4%)	120 (0.1%)	0.4
benjamin.source	benjamin.source	8 (0.1%)	68 (0.0%)	8.5
mike.vasiljevs	mike.vasiljevs	3 (0.0%)	13 (0.0%)	4.3
mhanzl	mhanzl	3 (0.0%)	5 (0.0%)	1.6
herbert.jungmann	herbert.jungmann	18 (0.3%)	0 (0.0%)	0.0
Totals		6670 (100.0%)	165594 (100.0%)	24.8

■ Statistics: <http://www.cg.tuwien.ac.at/courses/CGMD/stats/2010/FAQ02/>



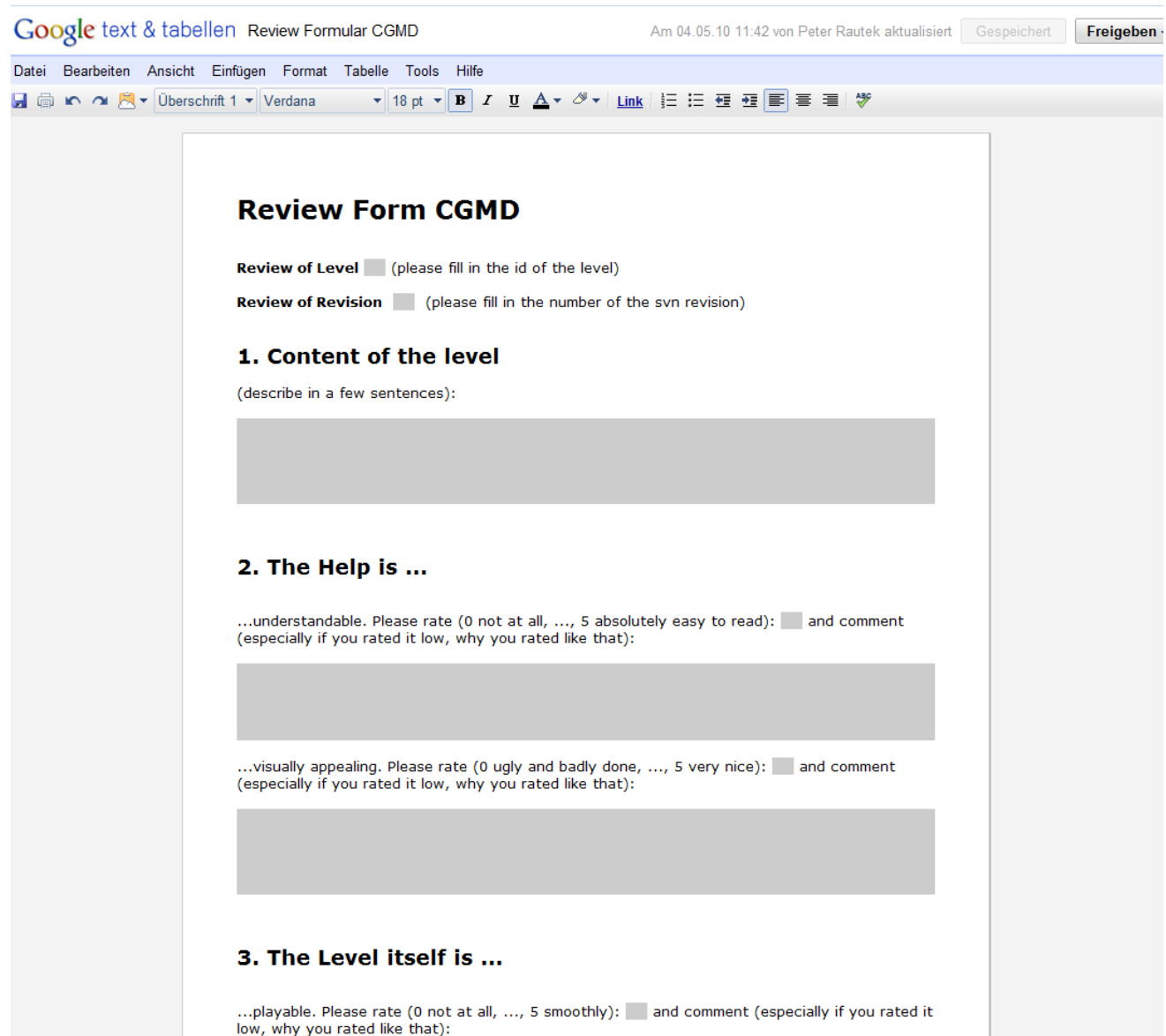
- Review the level of another group
- Until next week!

Name	Review von Gruppe
Askari	83
Fleiß	84
Töpfer	83
Sorger	84
Oberhauser	44
Sippl	22
Scharl	44
Maschek	33
Pilz	30
Sprung	33
Domanski	88
Ernst	42
Felberbauer	88
Lipp	42
Fuchs	36
Hochstöger	23
Schmid	12
Tomaschitz	20
Druml	36
Rössler	23

Name	Review von Gruppe
Perl	12
Tretter	20
Benda	13
Fritz	17
Knecht	13
Knecht	17
Feuchtner	11
Schenk	70
Windisch	50
Brachmann	11
Winklhofer	66
Katzenbeisser	55
Vasiljevs	66
Schulz	55
Keglevic	60
Sollböck	77
Molzer	60
Radax	50
Asperger	77



- Copy the file
- Test the level
- Fill out the form
- Share document with the group or with me
- Send email (including review as pdf) to rautek@cg.tuwien.ac.at



Google text & tabellen Review Formular CGMD Am 04.05.10 11:42 von Peter Rautek aktualisiert Gespeichert Freigeben

Datei Bearbeiten Ansicht Einfügen Format Tabelle Tools Hilfe

Überschrift 1 Verdana 18 pt B

Review Form CGMD

Review of Level (please fill in the id of the level)

Review of Revision (please fill in the number of the svn revision)

1. Content of the level

(describe in a few sentences):

2. The Help is ...

...understandable. Please rate (0 not at all, ..., 5 absolutely easy to read): and comment (especially if you rated it low, why you rated like that):

...visually appealing. Please rate (0 ugly and badly done, ..., 5 very nice): and comment (especially if you rated it low, why you rated like that):

3. The Level itself is ...

...playable. Please rate (0 not at all, ..., 5 smoothly): and comment (especially if you rated it low, why you rated like that):



- Läuft wie Zwischengespräch
- Dienstag 15.06.2010
- Anmeldung unter <http://www.doodle.com/3xrywysnudgi4z95>



- ???
- ???
- ???



- Goals:
 - ◆ Watch others using your app
 - ◆ Find out problems
 - ◆ Find solutions
- No problems? We can make some!
 - ◆ Test apps of other groups
 - ◆ Provide feedback
- Did you already
 - ◆ Check if sound is on
 - ◆ Use internationalization mechanisms
 - ◆ Edit credits.xml file
 - ◆ Register for the Abgabegespräch



- The session state gives you information about the state of the current game session
 - ◆ The number of the level
 - ◆ The progress of the user
 - ◆ If the sound is on or off
- To get a valid session state in the onCreate method of your activity
 - ◆ Activate debugging
 - ◆ In the debug activity add your level to the map activities
 - ◆ Go to the map activity & press your icon
- Source code to use the session state in your activity

```
//get the calling intent
Intent callingIntent = getIntent();
//get the session state
SessionState state = new SessionState(callingIntent.getExtras());
if(state!=null){
    int progress = state.getProgress();
    int level = state.getLevel();
    boolean isMusicAndSoundOn = state.isMusicAndSoundOn();
}
```

can also be found in level00.TestLevelActivity

