

Chris Malley - PixelZoom, Inc.

Summary

| April 2007 | Hydrogen Atom | Optical Tweezers | Common Code | SVN | Misc | SUBTOTAL |
|--------------|------------------|---------------------|----------------|--------------|----------|------------|
| 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 0 | 3 | 0.5 | 0 | 0 | 3.5 |
| 3 | 1 | 4 | 0 | 0 | 0 | 5 |
| 4 | 3 | 6 | 0.5 | 0 | 0 | 9.5 |
| 5 | 0.25 | 0 | 4.5 | 0 | 1 | 5.75 |
| 6 | 0 | 0 | 2.25 | 0 | 0 | 2.25 |
| 7 | 0 | 0 | 8 | 0 | 0 | 8 |
| 8 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 0 | 5.5 | 0 | 0 | 0 | 5.5 |
| 10 | 0 | 6 | 0 | 0 | 0 | 6 |
| 11 | 0 | 2.5 | 0 | 2 | 0 | 4.5 |
| 12 | 0 | 3.75 | 0 | 0.5 | 2.5 | 6.75 |
| 13 | 0 | 0 | 0 | 0.5 | 0 | 0.5 |
| 14 | 0 | 0 | 0 | 4.5 | 0 | 4.5 |
| 15 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 0 | 0 | 5.25 | 8.75 | 0 | 14 |
| 17 | 0 | 3 | 0.5 | 4 | 0 | 7.5 |
| 18 | 0 | 2.75 | 0.25 | 0 | 0.5 | 3.5 |
| 19 | 0 | 6 | 0 | 0 | 2 | 8 |
| 20 | 0 | 0 | 1.5 | 0 | 0 | 1.5 |
| 21 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 0 | 7.5 | 0 | 0 | 0 | 7.5 |
| 24 | 0 | 1 | 7 | 0 | 0 | 8 |
| 25 | 0 | 0 | 5.25 | 0 | 0 | 5.25 |
| 26 | 0 | 0 | 0 | 0 | 0 | 0 |
| 27 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28 | 0 | 0 | 0 | 0 | 0 | 0 |
| 29 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30 | 0 | 0 | 0 | 0 | 0 | 0 |
| 31 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 4.25 | 51 | 35.5 | 20.25 | 6 | 117 |
| | 3.6% | 43.6% | 30.3% | 17.3% | 5.1% | |

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Hydrogen Atom

| April 2007 | Design | Code | Changes | SUBTOTAL | Notes |
|------------|--------|------|---------|----------|-----------------------------|
| 1 | | | | 0 | |
| 2 | | | | 0 | |
| 3 | | | 1 | 1 | Solar System energy diagram |
| 4 | | | 3 | 3 | Solar System energy diagram |
| 5 | | | 0.25 | 0.25 | publish 1.03 to website |
| 6 | | | | 0 | |
| 7 | | | | 0 | |
| 8 | | | | 0 | |
| 9 | | | | 0 | |
| 10 | | | | 0 | |
| 11 | | | | 0 | |
| 12 | | | | 0 | |
| 13 | | | | 0 | |
| 14 | | | | 0 | |
| 15 | | | | 0 | |
| 16 | | | | 0 | |
| 17 | | | | 0 | |
| 18 | | | | 0 | |
| 19 | | | | 0 | |
| 20 | | | | 0 | |
| 21 | | | | 0 | |
| 22 | | | | 0 | |
| 23 | | | | 0 | |
| 24 | | | | 0 | |
| 25 | | | | 0 | |
| 26 | | | | 0 | |
| 27 | | | | 0 | |
| 28 | | | | 0 | |
| 29 | | | | 0 | |
| 30 | | | | 0 | |
| 31 | | | | 0 | |
| TOTAL | | | | | |
| | 0 | 0 | 4.25 | 4.25 | |

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Optical Tweezers

| April 2007 | Design | Code | Changes | SUBTOTAL | Notes |
|--------------|----------|-----------|----------|-----------|-------|
| 1 | | | | 0 | |
| 2 | | 3 | | 3 | |
| 3 | | 4 | | 4 | |
| 4 | | 6 | | 6 | |
| 5 | | | | 0 | |
| 6 | | | | 0 | |
| 7 | | | | 0 | |
| 8 | | | | 0 | |
| 9 | | 5.5 | | 5.5 | |
| 10 | | 5 | 1 | 6 | |
| 11 | | 2.5 | | 2.5 | |
| 12 | | 3.75 | | 3.75 | |
| 13 | | | | 0 | |
| 14 | | | | 0 | |
| 15 | | | | 0 | |
| 16 | | | | 0 | |
| 17 | | 3 | | 3 | |
| 18 | | 2.75 | | 2.75 | |
| 19 | | 6 | | 6 | |
| 20 | | | | 0 | |
| 21 | | | | 0 | |
| 22 | | | | 0 | |
| 23 | | 7.5 | | 7.5 | |
| 24 | | 1 | | 1 | |
| 25 | | | | 0 | |
| 26 | | | | 0 | |
| 27 | | | | 0 | |
| 28 | | | | 0 | |
| 29 | | | | 0 | |
| 30 | | | | 0 | |
| 31 | | | | 0 | |
| TOTAL | 0 | 50 | 1 | 51 | |

Common Code

| April 2007 | Design | Code | Debug | Other | SUBTOTAL | Notes |
|--------------|----------|-------------|-------|----------|-------------|--|
| 1 | | | | | 0 | |
| 2 | | | | 0.5 | 0.5 | verify that WebStart supports utf-16 encoding |
| 3 | | | | | 0 | |
| 4 | | | | 0.5 | 0.5 | review PhetProjectConfig |
| 5 | | 4.5 | | | 4.5 | convert sims to PhetProjectConfig |
| 6 | | 2.25 | | | 2.25 | convert sims to PhetProjectConfig |
| 7 | | 8 | | | 8 | MinimizeMaximizeNode, PhetProjectConfig |
| 8 | | | | | 0 | |
| 9 | | | | | 0 | |
| 10 | | | | | 0 | |
| 11 | | | | | 0 | |
| 12 | | | | | 0 | |
| 13 | | | | | 0 | |
| 14 | | | | | 0 | |
| 15 | | | | | 0 | |
| 16 | | 5.25 | | | 5.25 | refactor PhetProjectConfig; Mac Proguard support |
| 17 | | 0.5 | | | 0.5 | PhetApplicationConfig changes for flavors |
| 18 | | 0.25 | | | 0.25 | update build properties files for my sims |
| 19 | | | | | 0 | |
| 20 | | 1.5 | | | 1.5 | |
| 21 | | | | | 0 | |
| 22 | | | | | 0 | |
| 23 | | | | | 0 | |
| 24 | | 7 | | | 7 | value control (slider + textfield) |
| 25 | | 5.25 | | | 5.25 | value control integration into existing sims |
| 26 | | | | | 0 | |
| 27 | | | | | 0 | |
| 28 | | | | | 0 | |
| 29 | | | | | 0 | |
| 30 | | | | | 0 | |
| 31 | | | | | 0 | |
| TOTAL | 0 | 34.5 | | 1 | 35.5 | |

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SVN

| April 2007 | Conversion | IDE Config | Email & Meetings | SUBTOTAL | Notes |
|--------------|------------|------------|------------------|--------------|---|
| 1 | | | | 0 | |
| 2 | | | | 0 | |
| 3 | | | | 0 | |
| 4 | | | | 0 | |
| 5 | | | | 0 | |
| 6 | | | | 0 | |
| 7 | | | | 0 | |
| 8 | | | | 0 | |
| 9 | | | | 0 | |
| 10 | | | | 0 | |
| 11 | | 2 | | 2 | checkout trunk, reconfigure IDE |
| 12 | | 0.5 | | 0.5 | summarize issues |
| 13 | | 0.5 | | 0.5 | test new repository layout |
| 14 | | 4.5 | | 4.5 | configure eclipse for new repository layout, test |
| 15 | | | | 0 | |
| 16 | | 8.75 | | 8.75 | problems with using monolithic project |
| 17 | | 4 | | 4 | revert to old way of working in eclipse |
| 18 | | | | 0 | |
| 19 | | | | 0 | |
| 20 | | | | 0 | |
| 21 | | | | 0 | |
| 22 | | | | 0 | |
| 23 | | | | 0 | |
| 24 | | | | 0 | |
| 25 | | | | 0 | |
| 26 | | | | 0 | |
| 27 | | | | 0 | |
| 28 | | | | 0 | |
| 29 | | | | 0 | |
| 30 | | | | 0 | |
| 31 | | | | 0 | |
| TOTAL | 0 | | 0 | 20.25 | |

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Misc

| April 2007 | Meetings | Reports | Other | SUBTOTAL | Notes |
|--------------|------------|----------|------------|----------|---|
| 1 | | | | 0 | |
| 2 | | | | 0 | |
| 3 | | | | 0 | |
| 4 | | | | 0 | |
| 5 | 1 | | | 1 | |
| 6 | | | | 0 | |
| 7 | | | | 0 | |
| 8 | | | | 0 | |
| 9 | | | | 0 | |
| 10 | | | | 0 | |
| 11 | | | | 0 | |
| 12 | 2.5 | | | 2.5 | |
| 13 | | | | 0 | |
| 14 | | | | 0 | |
| 15 | | | | 0 | |
| 16 | | | | 0 | |
| 17 | | | | 0 | |
| 18 | | | 0.5 | 0.5 | various email discussions with developers |
| 19 | 2 | | | 2 | |
| 20 | | | | 0 | |
| 21 | | | | 0 | |
| 22 | | | | 0 | |
| 23 | | | | 0 | |
| 24 | | | | 0 | |
| 25 | | | | 0 | |
| 26 | | | | 0 | |
| 27 | | | | 0 | |
| 28 | | | | 0 | |
| 29 | | | | 0 | |
| 30 | | | | 0 | |
| 31 | | | | 0 | |
| TOTAL | 5.5 | 0 | 0.5 | 6 | |