| | **X-Code** | **X-Code** Interface builder | **X-Code** iOS | **NetBeans** (No gui builder) | **NetBeans** GUI Builder |
|---|---|---|---|---|---|
| Code Time | 01:56.2 | 00:42.0 | 01:37.0 | 02:34.9 | 00:47.7 |
| lines of code | 5 | 1 | 4 | 10 | 200 |
| Average Build Time | 38.7ms | 31.085ms | 57.165ms | | 16.395ms |

*auto generated code is shown in NetBeans however uneditable. Code generated in C-Code using interface builder is hidden 3607 line XML document

| **Platform** | **Code Time** | **No: of Builds Required** | **Avg Errors/build** |
|---|---|---|---|
| XCode -Interface Builder | 00h:37m:00s | 11 | 3 |
| XCode - Hand Coded | 01h:18m:00s | 19 | 5 |
| NetBeans - GUI Builder | 01h:42m:00s | 18 | 12 |
| NEtBeans - Hand Coded | 02h:12m:00s | 37 | 17 |