**Project Status Report**

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| --- | --- |
| **Project Name** | Coded Messaging System |
| **Team Members** | Alan Cranbury, Mark Mahony |
| **Report Date** | November 2, 2012 |

**Project Overall Status: Green**

Text message are compressed and sent and uncompressed successfully. Voice is sent, but not played back perfectly. Checksums have been implemented, simple testing for checksums work properly are present. Error detection and correction of receiver ID has been implemented and functions. Sender phonebook is operational and visible.

**Activities – During the Past Week**

|  |  |  |
| --- | --- | --- |
| **Activity** | **Planned Completion Date** | **% Complete** |
| UI Implementation | Friday, November 2, 2012 | 85 |
| Design Error Correction Code | Wednesday, October 31, 2012 | 100 |
| Write Error Correction Code | Thursday, November 1, 2012 | 100 |
| Debug Error Correction Code | Friday, November 2, 2012 | 100 |
| Design Compression Code | Wednesday, October 31, 2012 | 100 |
| Write Compression Code | Thursday, November 1, 2012 | 100 |
| Debug Compression Code | Friday, November 2, 2012 | 100 |
| Design Sender Phonebook Code | Wednesday, October 31, 2012 | 100 |
| Write Sender Phonebook Code | Thursday, November 1, 2012 | 100 |
| Debug Sender Phonebook Code | Friday, November 2, 2012 | 100 |
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**Activities Planned – For the Next Week**

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| --- | --- |
| **Activity** | **Planned Completion Date** |
| Documentation | Friday, November 9, 2012 |
| Testing of final system | Friday, November 9, 2012 |
| UI Implementation | Friday, November 9, 2012 |

**Outstanding Issues**

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| --- | --- | --- | --- |
| **Issue** | **Responsibility** | **Date to be Resolved** | **Proposed Resolution** |
| Audio does not play properly on receiver side. |  | Friday, November 9, 2012 | Take a look at sender and receiver code, look for bugs in buffer sizes/compression. |

**Changes to Plan**

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| --- | --- | --- |
| **Change** | **Date of Change** | **Impact to Project** |
| N/A |  |  |
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