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| Task Description | Who is Responsible? | Deadline |
| Install AtmelStudio and GitHub | All Software Team | 1/28/14 |
| Download source files for FreeRTOS - <http://www.freertos.org/a00104.html?1> | All Software Team | 2/4/14 |
| Learn about FreeRTOS -<http://aosabook.org/en/freertos.html>, look through source code or online tutorials | All Software Team | 2/11/14 |
| Driver software (for motors) | Conrad and Josh and Moon | 2/21/14 |
| Communication software (12C, SPI) | Cy and Josh | 2/21/14 |
| Design API for acquiring IMU data | Matt and Cy and Stefan | 2/21/14 |
| Design API for driving flight motors (e.g. vertical takeoff, landing, stable hovering) | Matt and Conrad and Stefan | 2/28/14 |
| Implement IMU API |  | 2/28/14 |
| Implement Flight Controls and Stabilization |  | 3/21/14 |
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Deliverables/Tasklist for Software Team