HIT3061 – Software Team Project - Semester 2, 2013

Tremor Detection with Leap Motion

Work Contribution

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| Tremor Detection with Leap Motion | |
| Name  Student No | Documents  Sections  Page Nos.  Software Development  Details  Design  Details  Research  Details  Networks  Details  Project Management  Details  Meetings  Details  Testing  Details  Presentation  Details  Manuals  Details  Deployment  Details  Other  Details |

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| Tremor Detection with Leap Motion | |
| Team Member 1 Photo  Joshua Stopper  5571391 | **Documents**  Sections  Page Nos.  **Software Development**  Developed Solely  frameController file (interacts with the lm API)  validFrame file and functions  colorPicker file and functions  extractData file and functions  getAccelerationAverage File and functions  getAmplitudeAverage file and functions  getArrayAverage file and functions  getEuclidean file and functions  getFrequency File and functions  getVelocityAverage File and functions  base.css  Developed in tandem Ming  Index.html  Tremors.js (base onload Js file)  Modified for use  handDisplay.css file  visualiser.css  **Design**  Designed Solely  Amplitude Flowchart  Frequency Flowchart  Developed in tandem with Ming  Main interface  **Research**  Research in to use of Leap motion device  Research into formulas for calculating  Frequency  Amplitude  Velocity  Acceleration  Research in to Weighted Fourier Linear Combiner  **Networks**  Details  **Project** **Management**  Acted as client contact with Philip Michael  Acted team leader in conjunction with Daniel  **Meetings**  Acted as client contact with Philip Michael throughout project  Acted meeting leader in conjunction with Daniel  **Testing**  **Presentation**  Developed Slides for the first and second progress presentation  Present first and second progress presentation in lecture  Developed Slides for final product presentation  **Manuals**  Details  **Deployment**  Details  **Other**  Developed poster for final project presentation |
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…. Continue for each team member

I declare this is an accurate description of team contributions of the team members

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| **Team Member Name** | **Signature** | **Date** |
| Joshua Stopper |  | 05/11/13 |
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