## User Story   FIT3140-Team-41   ☆   ⚇ Team Visible

### User Stories

As an app user, I want to enter data. (small, Priority Level 1)

☑ 1/1

As an app user, I want the motion sensor to detect motion data. (medium, Priority Level 1)

☑ 1/1

As an app user, I want the server to listen to all motion sensor's signals (small Priority Level 1)

☑ 1/1

As an app user, I want the server print detected motion signals in the console. (small Priority Level 2)

☑ 1/1

As an app user, I want the console to display all the motion detected. (small, Priority Level 3)

☑ 1/1

As an app user, I want the server to calculate motion data duration. (medium, Priority Level 1)

☑ 1/1

As an app user, I want the server to determine a short motion(medium, Priority Level 1)

☑ 1/1

As an app user, I want the server to determine a long motion. (medium. Priority Level 1)

☑ 1/1

As an app user, I want the client to receive long motion signal.(large, Priority Level 4)

💬 1   ☑ 0/1

As an app user, I want the client to receive short motion signal. (large, Priority Level 4)

💬 1   ☑ 0/1

As an app user, I want the server to store long and short motions in a L/S string. (large, Priority Level 1)

☑ 1/1

As an app user, I want the server to decode a L/S string using the morse code table. (Large Priority Level 1)

☑ 1/1

As an app user, I want to have a Morse code table. (small, Priority Level 1)

💬 1   ☑ 1/1

As an app user, I want the server to send decoded letters to the client. (medium, Priority Level 2)

☑ 1/1

As an app user, I want the client to make the received letters into a message. (medium, Priority Level 3)

☑ 1/1

As an app user, I want the client to display decoded message(medium, Priority Level 2)

💬 1  ☑ 1/1