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**Computer & Electronic Engineering**

**Final Year Project "Music Host Interface"**

**Sprint 2: Week 3 Log**

**Thomas Flynn**

**Project Supervisor: Brian O'Shea**

**22/11/15**

**Update:**

Today marks the end of my 2nd sprint for my final year project. So far I'm happy with my progress. I achieved my primary objective for this sprint which was to get my Android platform talking to my Desktop application through Bluetooth.

Using the JavaFX tutorials I was able to programme a basic music Player using the JavaFX API. For the third Sprint I hope to have my server code running concurrently with my JavaFX music player code.

I Have divided my work into 4 different repositories on Github. In hindsight I should have put these into separate branches within a single repository.

**Links to source code examples used:**

[**Bluetooth-Chat-Android**](https://github.com/marcuspimenta/Chat-Bluetooth-Android)

[**Bluetooth server**](http://luugiathuy.com/2011/02/android-java-bluetooth/)

**Research done:**

[JavaFX tutorial](https://www.youtube.com/watch?v=FLkOX4Eez6o)

**Tasks completed:**

Client receives response string

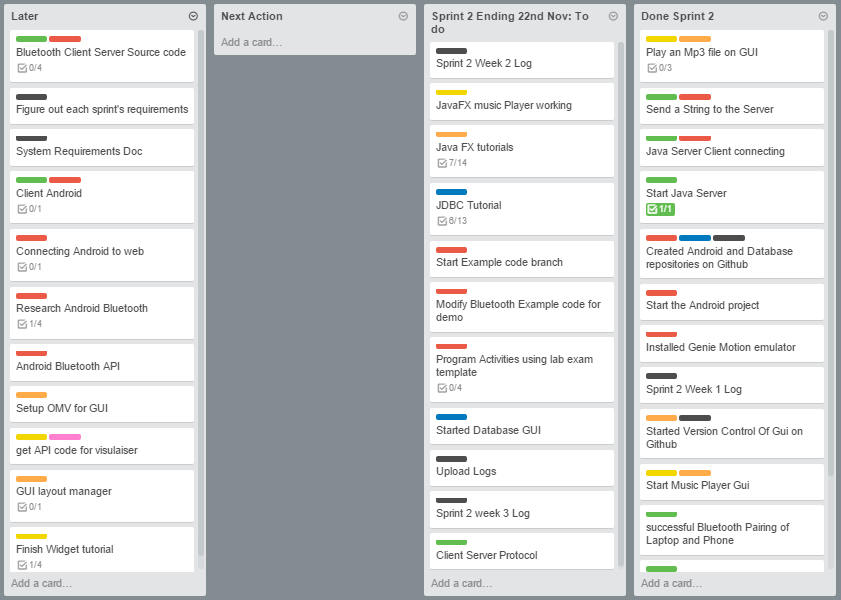
JDBC tutorial

JavaFX tutorial

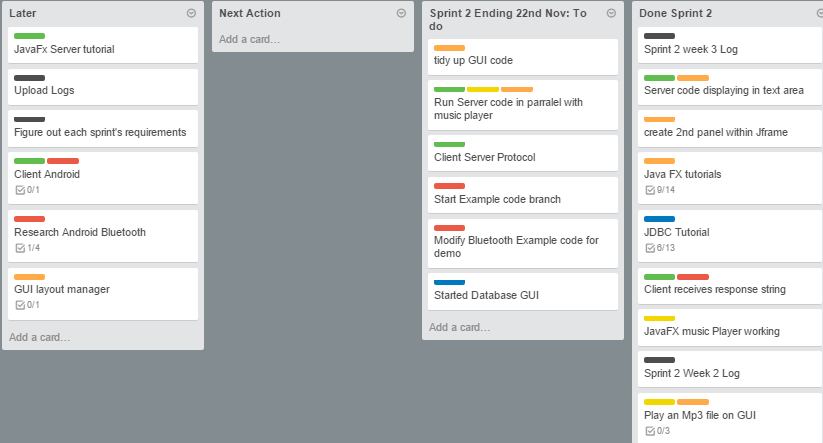
Server code displaying in textArea

JavaFX music Player working

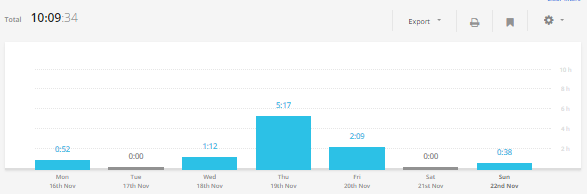
**Board at the start of the week:**

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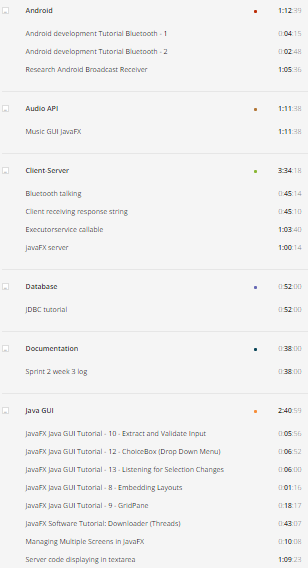
**Board at the end of the week:**

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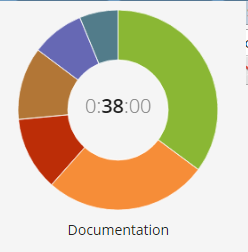
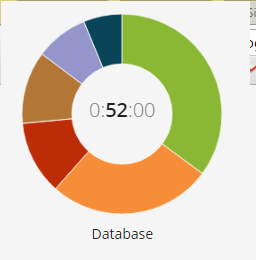
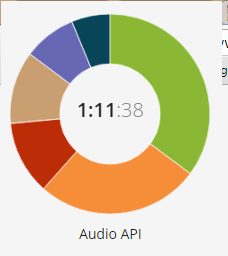
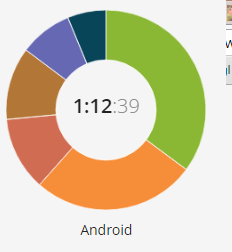
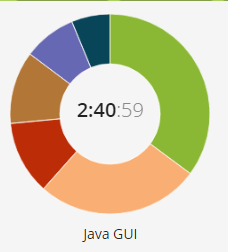
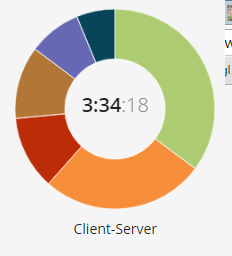
**Weekly time Log bar chart:**

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**Weekly Time Log:**

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**Weekly log Pie Charts:**



**Links References:**

[**https://github.com/marcuspimenta/Chat-Bluetooth-Android**](https://github.com/marcuspimenta/Chat-Bluetooth-Android)

[**http://luugiathuy.com/2011/02/android-java-bluetooth/**](http://luugiathuy.com/2011/02/android-java-bluetooth/)

[**https://www.youtube.com/watch?v=FLkOX4Eez6o**](https://www.youtube.com/watch?v=FLkOX4Eez6o)