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**Computer & Electronic Engineering**

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

**Sprint 4: Week 3 Log**

**Thomas Flynn**

**Project Supervisor: Brian O'Shea**

**25/01/16 - 31/01/16**

**Entry 1: 29/01/16**

Today I successfully managed to put song files into mySQL database under the field BLOB. I am using mySQL at the moment instead of Microsoft Azure because I want to save money by not paying for the monthly subscription until I need it. I'm hoping the work I do on mySQL can be easily transferred to Azure.

**Entry 2: 31/01/16**

Overall I'm happy with sprint 4. I solved the major issue of "how am I going to play songs from the database???". The javaFX media player object only accepts file URI's. So to tackle this problem. I have a "temp" folder that all the songs from the DB goes into at run time.

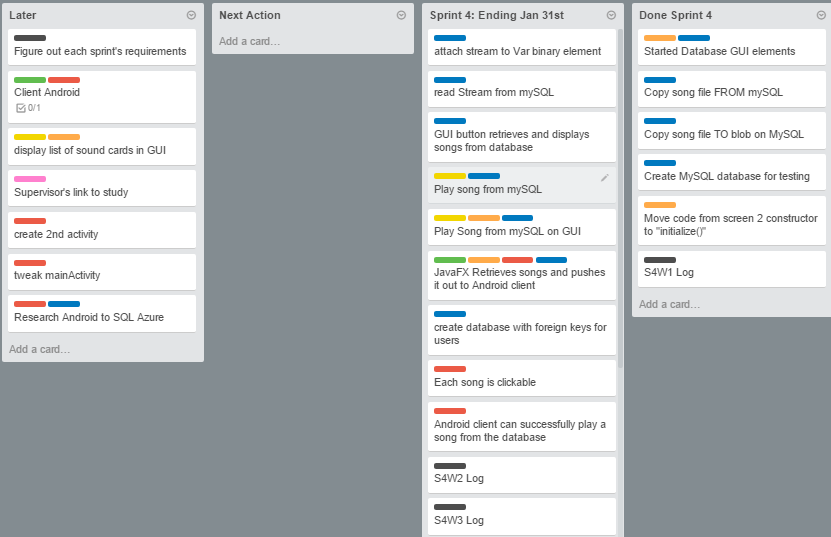
Then my existing code works fine with this as I only had to change the path the temp folder.

**Git Log:**

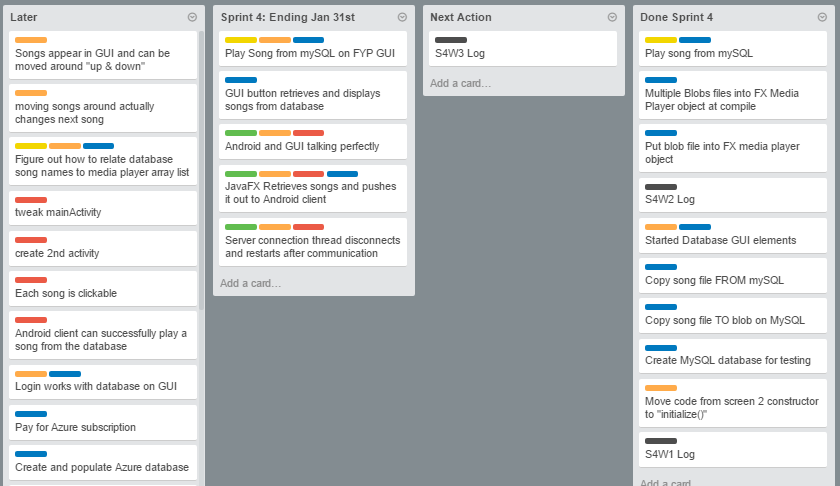
**Repository:** FYP-Database

**Commit #12** "downloading song blobs from mySQL and then playing them"

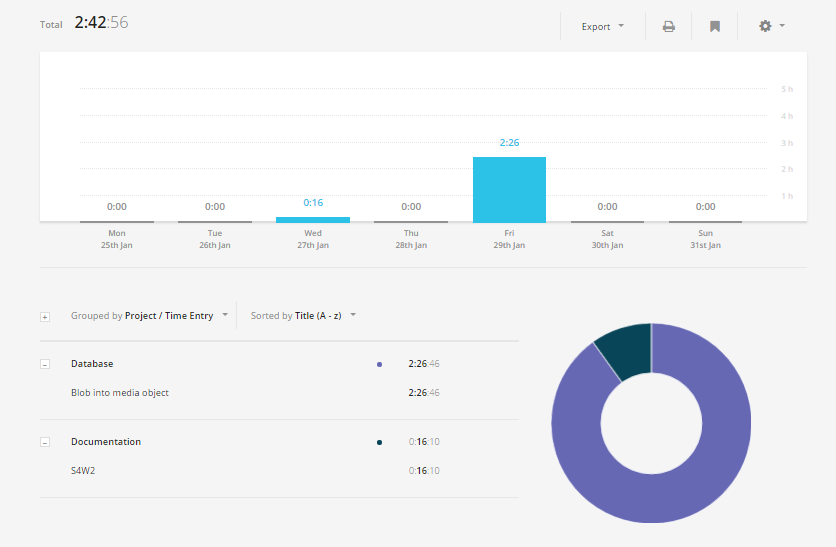
**Board at the start of the week:**

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

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**Weekly Time bar chart, time pie chart, and time log:**

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