

# CS 1530 - Project Proposal

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 [github.com/erichunzeker/SWE-Spring2019](https://github.com/erichunzeker/SWE-Spring2019)

**What: What is the project or what is the problem statement in one sentence?**

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GUS is a solution for the problem of sharing music online but not knowing which web service a person that you're sharing music with is using.

**Why: Why is this project or problem solving important to you (what is the socio-economic or technological positive)?**

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First, it makes sharing and marketing music easier. With a single link that provides access to multiple streaming services, fans and artists can simply share a link that will cover most people's preference of streaming music. We believe that sharing music is important, and in this spirit are developing a webservice with the intent of helping people access music easier.

**How: How are you going to solve it? Briefly outline your solution strategy: like technology stack, platform, etc.**

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We plan to use Flask MVC with API calls to streaming services to populate respective links.

## Functional Requirements

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### Functional Req 1.

IDENTIFIER: **REQUIREMENT NAME**

DESCRIPTION: Description

PURPOSE: Purpose

I/O: I/O

ACTORS/TRIGGERS: Actors/Triggers

### Functional Req 2.

IDENTIFIER: **REQUIREMENT NAME**

DESCRIPTION: Description

PURPOSE: Purpose

I/O: I/O

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### Functional Req 3.

IDENTIFIER: **REQUIREMENT NAME**

DESCRIPTION: Description

PURPOSE: Purpose

I/O: I/O

ACTORS/TRIGGERS: Actors/Triggers

### Functional Req 4.

IDENTIFIER: **REQUIREMENT NAME**

DESCRIPTION: Description

PURPOSE: Purpose

I/O: I/O

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### Functional Req 5.

IDENTIFIER: **REQUIREMENT NAME**

DESCRIPTION: Description

PURPOSE: Purpose

I/O: I/O

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### Functional Req 6.

IDENTIFIER: **REQUIREMENT NAME**

DESCRIPTION: Description

PURPOSE: Purpose

I/O: I/O

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### Functional Req 7.

IDENTIFIER: **REQUIREMENT NAME**

DESCRIPTION: Description

PURPOSE: Purpose

I/O: I/O

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### Functional Req 8.

IDENTIFIER: **REQUIREMENT NAME**

DESCRIPTION: Description

PURPOSE: Purpose

I/O: I/O

ACTORS/TRIGGERS: Actors/Triggers

**Functional Req 9.**

IDENTIFIER: **REQUIREMENT NAME**

DESCRIPTION: Description

PURPOSE: Purpose

I/O: I/O

ACTORS/TRIGGERS: Actors/Triggers

**Functional Req 10.**

IDENTIFIER: **REQUIREMENT NAME**

DESCRIPTION: Description

PURPOSE: Purpose

I/O: I/O

ACTORS/TRIGGERS: Actors/Triggers

## Non-Functional Requirements

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### Non-Functional Req 1.

IDENTIFIER: **REQUIREMENT NAME**

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### Non-Functional Req 2.

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PURPOSE: Purpose

I/O: I/O

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### Non-Functional Req 3.

IDENTIFIER: **REQUIREMENT NAME**

DESCRIPTION: Description

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I/O: I/O

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### Non-Functional Req 4.

IDENTIFIER: **REQUIREMENT NAME**

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I/O: I/O

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### Non-Functional Req 5.

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### Non-Functional Req 8.

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**Non-Functional Req 9.**

IDENTIFIER: **REQUIREMENT NAME**

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