1. **Team Number**: 012-02

2. **Team Name**: Ronald McDonald

3. **Team Members**:

   Ivan Bury, ivanpbury, ivbu9169@colorado.edu

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4. **Application Name**: WorldView

5. **Application Description**:

   A user-centered platform where individuals can create customized home pages suited to their interests, along with a chatroom for other people to comment on those pages as well as discuss related content. This application works to provide a website "space" that epitomizes the users interests, thus allowing them for a comprehensive medium of self-expression. This space will consist of a website created using HTMl, CSS, and JS that the user will make. We as developers will be responsible for keeping track of the pages (they can have subpages) that each user makes. Users will also be able to design a forum for communication specific to the user (this is a WIP). Users will be able to direct-message, friend, and block users. Pages designed by users will be shown in a feed and will be searchable (the search area will allow for searching members). We may remove the forum functionality and make into more of a platform-wide forum feature. We will most likely produce one general forum for users to send things to for the scope of

this project. Following the platform's naming scheme, each user's webpage they design will be called their "world." Other functionalities will be a button called "discover" that functions as Google's "I'm feeling lucky" option that searches for something random. Users will be able to edit and save their webpage on the worldview platform upon clicking the "my world" button. They will have the option to simply view the page as well.

6. **Vision Statement**

To provide a space that epitomizes self expression and connects individuals around the world on the basis of genuineness.

7. **Version Control**:

https://github.com/SpurSlicer/World-View

8. **Development Methodology**:

Our team will follow Agile Scrum development principles. We plan to divide the project into user stories ranked by difficulty in order to allocate a relatively equal amount of work to each team member. During each weeklong sprint, team members will work on their assigned user stories with the most important user stories being done in earlier weeks so that essential features are not left for the last minute. The weekly meeting with our TA will serve as the "sprint retrospective" where we can discuss how the week went, what improvements can be made, and what needs to be done for the next week. The Agile guidelines we will keep in mind while developing our application are as follows:

Individuals over processes and tools: Agile teams value team collaboration and teamwork over working independently and doing things "by the book."

Working software over comprehensive documentation: The software that Agile teams develop should work. Additional work, like documentation, is not as important as developing good software.

Customer collaboration over contract negotiation: Customers are extremely important within the Agile methodology. Agile teams allow customers to guide where the software should go. Therefore, customer collaboration is more important than the finer details of contract negotiation.

Responding to change over following a plan: One of the major benefits of Agile project management is that it allows teams to be flexible. This framework allows for teams to quickly shift strategies and workflows without derailing an entire project.
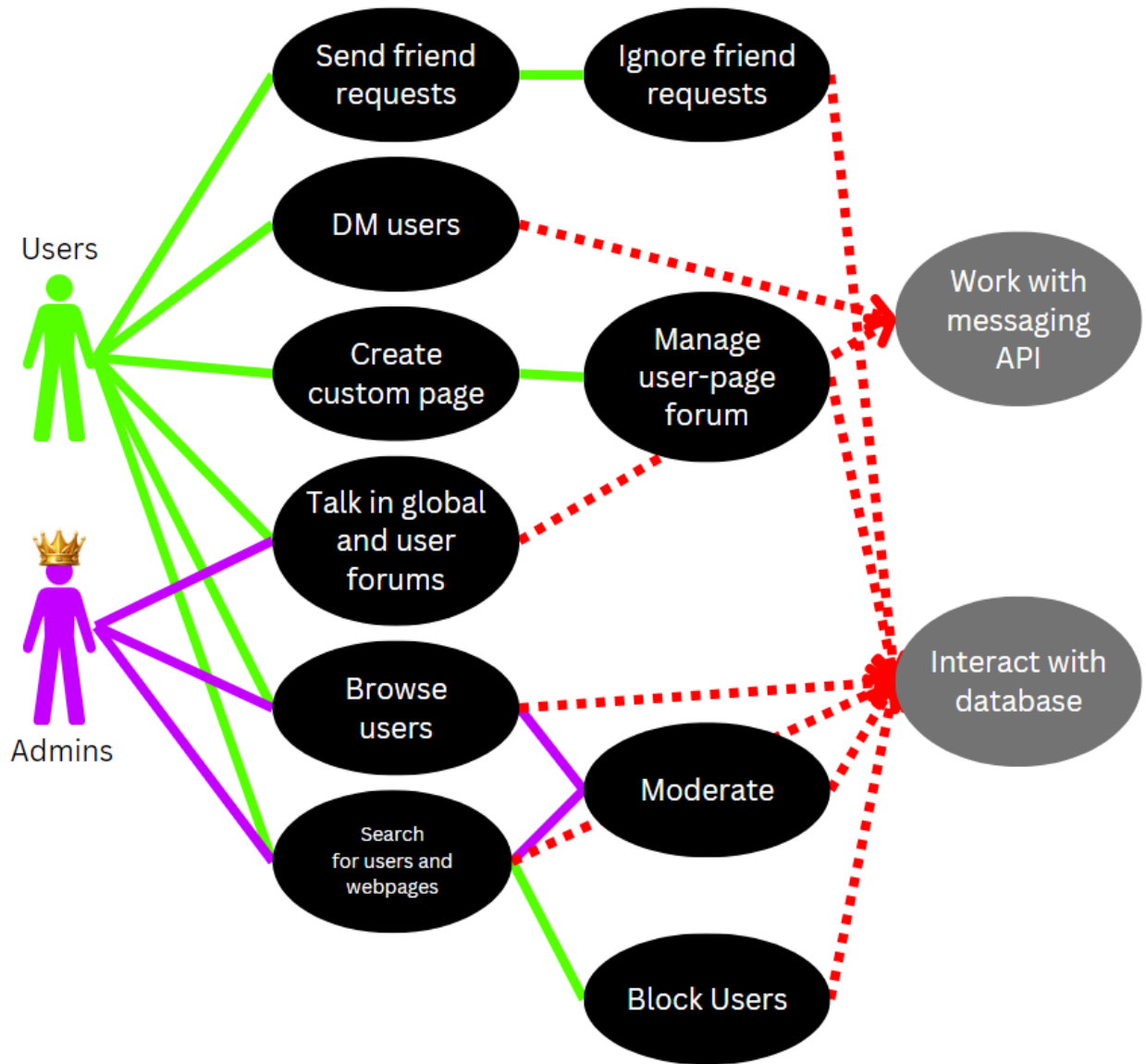
9. **Communication Plan**:

Text & Discord

10. **Meeting Plan**:

Weekly team meetings

- March 20th at 6:45

11. **Use Case Diagram**

12. **Wireframes**: Wireframing done on Figma

3 pages - home, userworld example, login page (search bar will be included as well, but

its position is a WIP)

Features:

Home page - scrolling page, shows each user and maybe a snapshot of what their 'world' looks like

Navbar? - search bar, tag filter? (music, art, games, etc.)

Register and Login - exactly what it sounds like

Global Chat - Global chat page for the entire site - users can suggest improvements maybe?

User 'World' - page on which the user may place interests, ?

    'World' tags - user can specify what their 'World' is about

'World' chat - chatroom specifically for that User's 'World'

Friends list - self-explanatory

Logout - "   " - grimace.png?

Discover - randomly takes you to a user's world T