

EECS2311-W20 Project: Venn Create User Manual

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User Manual:

Venn Create

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1 Introduction

Welcome to Venn Create - a desktop application that can draw customizable Venn diagrams.

Venn Create enables user to easily create Venn diagrams with customized labels, in different size and shape. Which can be used to compare and contrast two or more objects, events, people, or concepts. Clearly illustrating the differences and similarities between different entities and all of this, with ZERO cost.

Venn Create provides a user-friendly interface, so that new users will be able to use the application with minimum efforts. In addition, the application provides essential functionalities, such as export/import existing Venn diagrams, printing and customized theming.

2 Get Started

Venn Create provides an intuitive interface and strive to deliver the best user experience.

2.1 Introduction Interface

After user opens the application, the introduction interface will display:

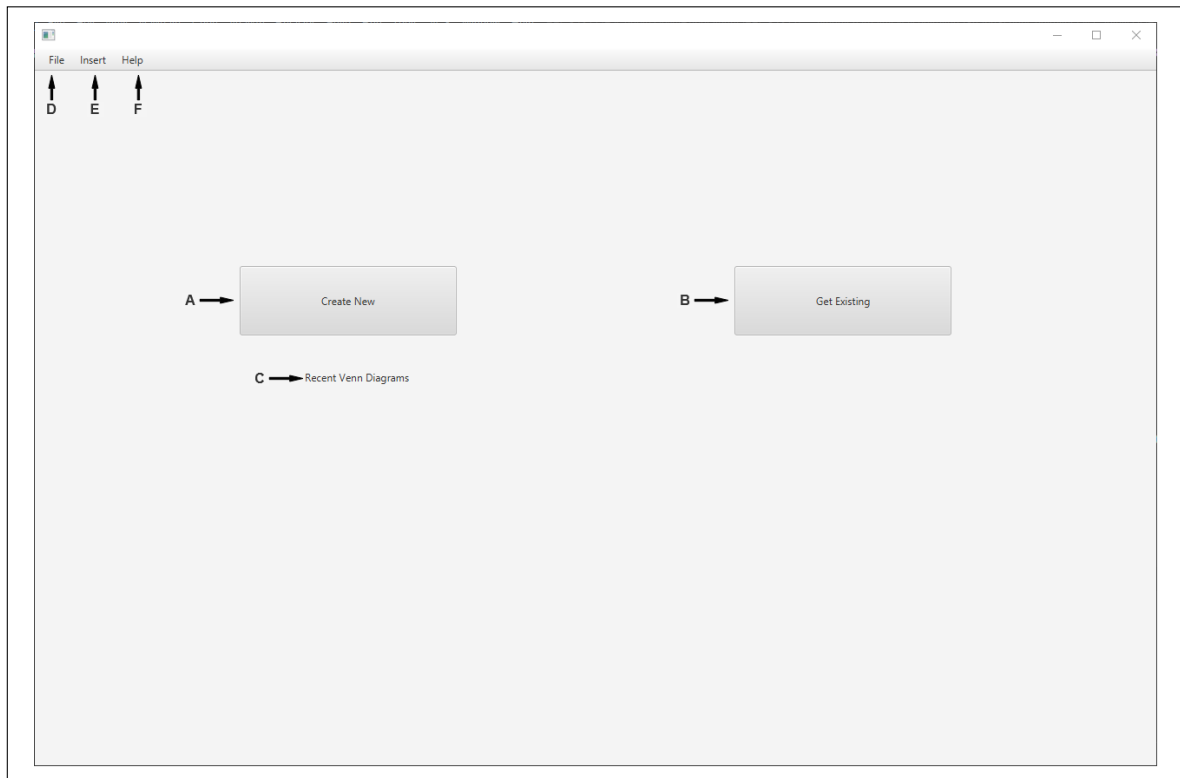


Figure 1: Introduction Interface

- A. Button to create a new Venn diagram.
- B. Button to import existing Venn diagrams.
- C. History list containing a record of the recent Venn diagrams.
- D. Menu bar button to expand the options for operations regarding files.
- E. Menu bar button to expand the options for inserting a new Venn diagram.
- F. Menu bar button to view the help page.

2.2 Main Interface

If user chose to create or import any Venn diagrams, the application will switch to the main interface:

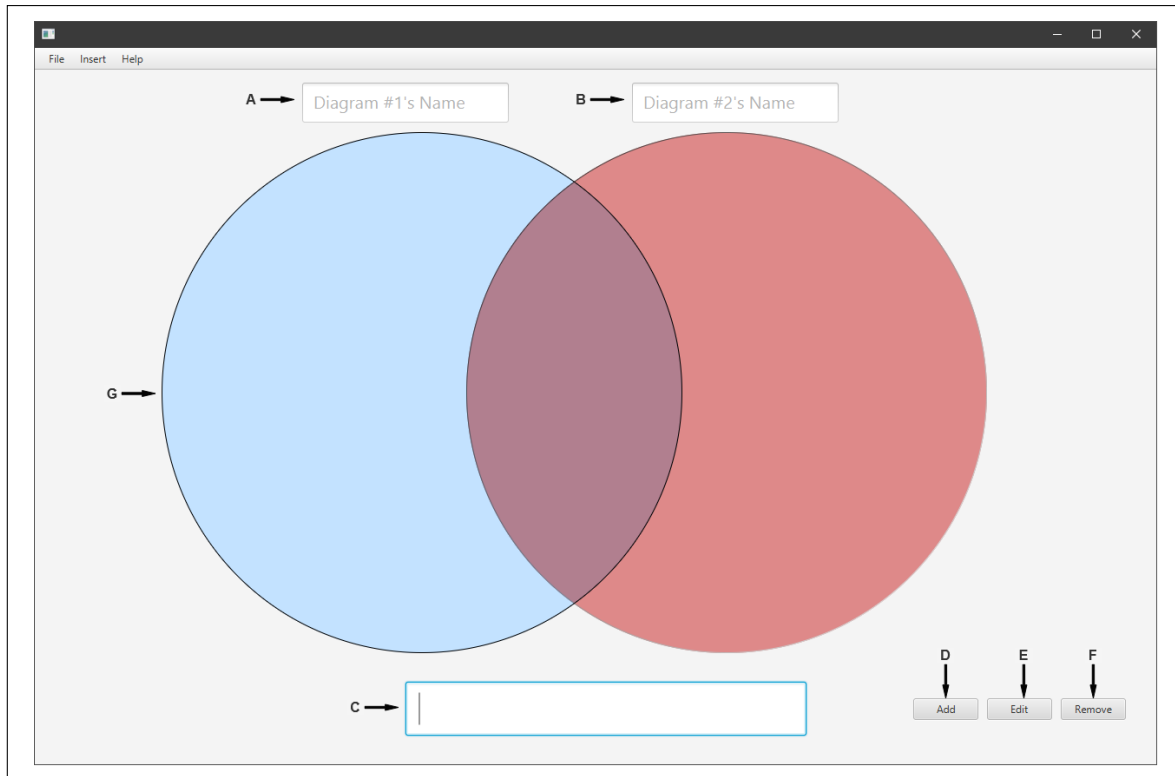


Figure 2: Main Interface

- A. Text area for the name of the left Venn diagram.
- B. Text area for the name of the right Venn diagram.
- C. Text area for the content of the new text label to be added to the Venn diagrams.
- D. Button to add the a new text label to the Venn diagrams.
- E. Button to edit an existing text label of the Venn diagrams.
- F. Button to remove an existing text label from the Venn diagrams.

3 Using the Software

After getting acquainted with the basic user interface of the software. User can explore the product and create customized Venn diagram. Here is an example usage:



Figure 3: Example Usage

In this use case, user named the left diagram "Diagram 1" and the right diagram "Diagram 2".

Furthermore, user has already added two text label on the Venn diagrams. Note that, after each text label been added, user can drag it to anywhere on the workplace.

If user wish to add more text label, one can input the content of the new label and click 'Add' button. Then drag the new label anywhere needed.