Project Topic

Your Name

January 29, 2026

In your proposal, you will provide justification on why your project matters based on work which has been done in this area, using in-line citations [**?**] to refer to existing works. Include what your project will accomplish and how your software will function.

When you use an image, such as in Figure **??**, refer to it in the text.

Figure 1: Archie

Appendix

A concise list of features / user stories in the order in which they will be built. A few examples are below to demonstrate the expected scope and level of granularity; you will have more features than this.

- Default picture display on web application.

- On a button-click, user can separate the image into foreground and background.

- User can select a picture from their desktop.

- Selected picture displays on the web application.

References

[1] CORMEN, T. H., LEISERSON, C. E., RIVEST, R. L., AND STEIN, C. *Introduction to Algorithms, Third Edition*, 3rd ed. The MIT Press, 2009.