REVA HACK</> 2021

Elevator Pitch

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Arcadia

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# Overview

Arcade games, today, are thought of as obsolete and relics of an old era. This has led to the decline of arcades where young and old alike could blow off some steam. Arcadia aims to solve this problem by digitizing these games to make it accessible to all, hence enabling people to relive their childhood memories while revitalizing their minds.

# Goals

In this app we store all possible arcade games. These games can be accessed by a simple, intuitive GUI from which the games can be played up to the user’s satisfaction.

# Working Methodology

Arcadia converts the games played previously by joysticks and buttons to software coded in Python. All the games will be stored together and can be accessed from a single location and can be played at the convenience of the user.

# Specifications

The language used is Python3. Hence, the code needs a python interpreter to run.

# Links and other Information:

* Video demo: https://www.youtube.com/watch?v=RvKyFr-2yhw&t=1s
* GitHub repo: https://github.com/Didonehal/Arcadia/tree/main