Pong!

Hosted On: https://www.scss.tcd.ie/~connolr3/cw7025_december_2022/pongtitle.html

GitHub Repo: https://github.com/connolr3/ping_pong

Features

- Choose your/COM paddle colour to be red or blue
- Ball increases in speed as game goes on
- COM paddle follows ball to try hit it
- Sound Affects for Losing, Winning, Scoring or Missing
- Soundtrack playable from top right corner (optional)
- User paddle begins to increase in size after COM loses a life
- User paddle begins to decrease in size after user loses a life

3 Difficulty Levels: Easy, Medium, Hard

- Criteria that change based on difficulty level
    - Size of User & COM paddle
    - Starting Speed of Ball
    - Maximum speed ball reaches
    - Number of Lives
    - Starting Speed of COM
    - Maximum speed COM reaches
    - Allowance for Ball: A hit near ball edge is allowed in easy mode, but the tolerance lessens in higher levels.

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