

13016209: Object-oriented Concepts and Programming

Second Semester, 2017

Project assignment - Proposal

1. Project developer

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2. Project title

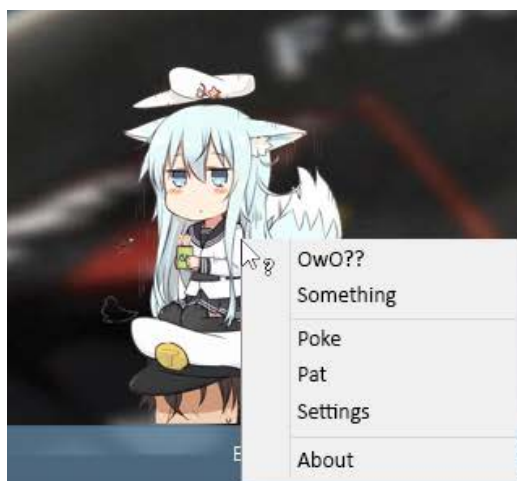
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3. Project description and requirements

Project description:

This project's aim is to interpret and create a desktop buddy application in my own vision. The project was inspired from Microsoft's Clippy though I'll make mine less annoying than Clippy. The app's purpose is to become a decoration (for now) for users to interact and adore the character(s) or a reminder as the character will speak some quotes (unless user change the default quotes for other purpose). If user is bored, user can kill time interacting with the character.

* Character drawn by the artist in this link: <http://www.pixiv.net/member.php?id=3247085>*



Project requirements:

- Use Visual Studio 2015

Design:

- Borderless GUI with only character/picture in the center(preferred invisible background with character in the center)
- Right-click for interaction
- Default template for customization of the app for personal preferences
- Able to upload & select picture from user for customization
- Able to move from place to place and say quotes from time to time
- Can drag and drop the character anywhere on the screen

Non-Standard Library used:

- Qt 5.8