#### INDEPENDENT PROJECT

Your independent project is a project of your choosing. The objective is to create something <u>useful or fun</u>, and to <u>extend what you have learned in class</u>.

## **SOME PROJECT IDEAS:**

- Create a game, including a game that you can create with a (free) game engine
- Display the Word Cloud of a text passage; i.e., words that occur more often are displayed in larger fonts
- Create a Review Quiz program, such as for vocabulary, where the user can input different contents for different reviews
- Others

## **CHARACTERISTICS OF A GOOD PRODUCT:**

- Works as advertised
- Useful and/or entertaining
- Ease of use (good display/user-interface, intuitive to use)

## **AUDIENCE/CUSTOMERS:** - Do not state "everyone"

- Self
- Siblings
- Parents
- Relatives
- Friends
- School (class, club, etc.)
- Community
- Others

#### **TIMELINE:**

- Wed 7/19: Declare your title/topic
- Mon 7/24: Submit the Project Overview See next page of this paper
- By Fri 7/28: Submit to Piazza: (1) source code, AND (2) a video of the demo of your product
- Fri 7/28: Demo in class

# PROJECT DESCRIPTION

Student Name	
Project Name	
Project Description	
Project Specs (user interface, classes,	
test cases, etc.)	
Audience/Customer	
Time Estimate	
(in hours)	

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