



SIC

Thursday, October 12th 2017



Any New Members?

Charity

- Casa De Peregrinos
 - Oct. 10/20/2017
- Road Runner's Mobile Food Pantry
 - Each site's volunteer shift begins at 8:00 and goes until 12:00 (or until the distribution is finished). Both distributions are on Tuesday, November 21st.
 - Trinity Lutheran Church located at 2900 Elks Dr, Las Cruces
 - Peace Lutheran Church located at 1701 Missouri Ave, Las Cruces



Social Event

- Friday Nov. 24
 - Game Night?
 - Movie Night?
 - Interstellar
 - SwordFish
 - Jumpin' Jack Flash
 - Ex-Machina
 - Snowden



Future Game Night

- Halloween Carnival
 - Bring candy! Décor! Anything will help
 - Need Donated Pizza Still
- **Milton Hall, Friday, October 27th 5:30-9PM**

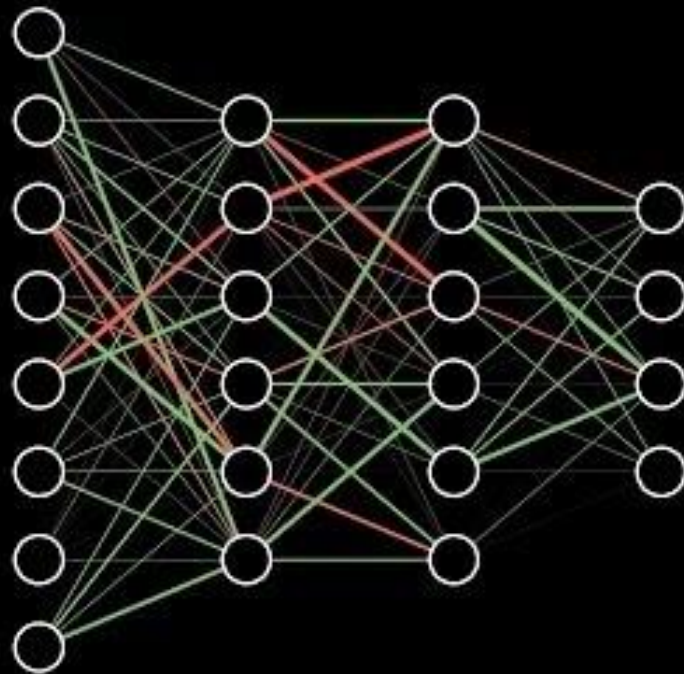


Events

- A&S Council Meetings
 - 2/3 meetings attended for club recognition
 - Actually interesting and informative, worth going to
- Future Game Nights?
- Future Meeting Topics
 - Dependency Injection?
 - New Languages (Python for sure)
 - BS+MS Program Specifics
 - Serialization w/ JSON or YAML?



Nerd Moment



Nerd Moment

- Unity 3D held it's Unite Conference recently, and posted several videos to YouTube:
 - <https://www.youtube.com/user/Unity3D/videos>
- The fall anime season is here! Check up simul-cast shows hosted by on CrunchyRoll
 - <http://www.crunchyroll.com/lineup>
 - Also available on VRV





Markdown

For all your Documentation needs

What is Markdown?

- Markdown is markup language (like HTML) made for quickly writing up readable documents
- Markdown and HTML
 - Markdown renders out to HTML
 - Markdown can contain HTML
 - Markdown is a superset of HTML!
- It's most prevalent in the Git repository community
 - Commonly used for README files and Wiki pages

What Makes Markdown Special?

- Even in its raw form, markdown is very readable with minimal clutter
- Supports code syntax highlighting for various languages
 - Depending on individual implementations
- Easy to learn
 - Easier than HTML alone!
- Example File: `readme.md`



Demo

Markdown on GitHub

Syntax

- A comprehensive list of syntax can be found here:

<https://daringfireball.net/projects/markdown/syntax>

GitHub Markdown:

<https://guides.github.com/features/mastering-markdown/>

<https://help.github.com/articles/basic-writing-and-formatting-syntax/>

Flavors of Markdown

- As mentioned before, rendering of Markdown depends on where it's viewed. Renders exist for Eclipse, Visual Studio, GitHub, GitLab,
 - They are **mostly** the same, but differ in image support, language code highlighting support, etc.
- You can, however, always guarantee readability, even without a renderer.



Demo

Editing Markdown In Visual Studio

GitHub Support

- Programming Language Highlighting:
 - <https://github.com/github/linguist/blob/master/lib/linguist/languages.yml>
 - C#, Java, Python, Bash, Ada, C++, basically everything
- Images
 - Local jpg, png, gif, and so on
 - SVG support is iffy

Awesome Cheat Sheet

- <https://github.com/adam-p/markdown-here/wiki/Markdown-Cheatsheet>