The Tools of Internet Publishing

Module 1: Lesson 2

ILLINOIS TECH

Fundamentals of Web Development

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The Class Tools

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Text Editors

When Influencers
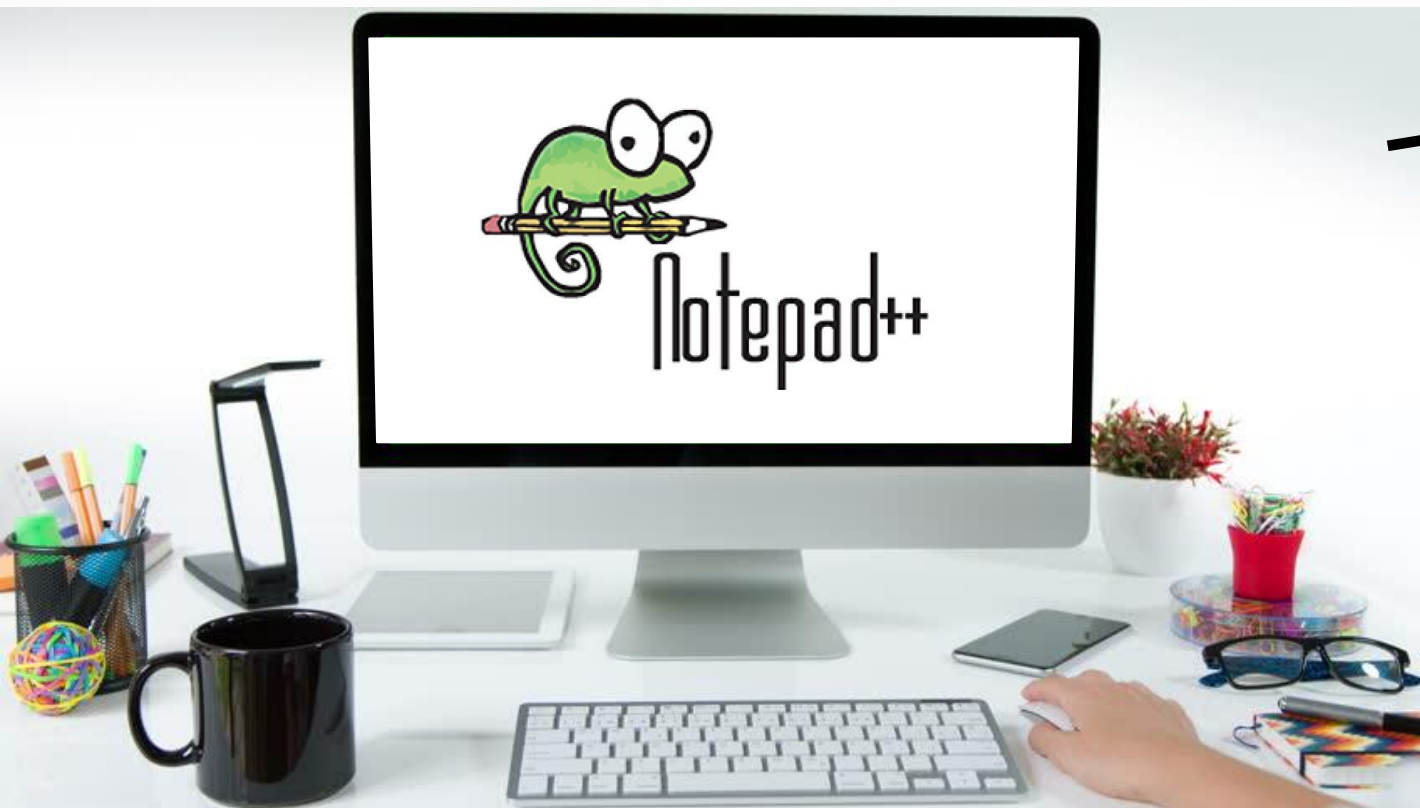

Do Tech Reviews

- **Notepad ++ (Win)**

- Sublime Text (multi)

- TextWrangler (mac)

- Many more…

- http://en.wikipedia.org/wiki/Comparison_of_text_editors

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Creating A Repository

- **On Github**
  - \+ sign in upper righthand corner
    - "New Repository"

- **"Create a new repository"** page
  - Name your repository **in all lowercase lettering**!!!!!
  - Add a brief description
  - Keep "Public"
  - Add a checkmark to "Add a README file"

"Push Code"

"Pull Code"

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Linking PC with Github website

- **On Github**
  - Navigate to your new repository
  - Click the BIG GREEN BUTTON "Code".
  - Click "Open with Github Desktop"

- **On Github Desktop**
  - I Suggest keeping the full repository name as the repo folder
  - **"Local path"**
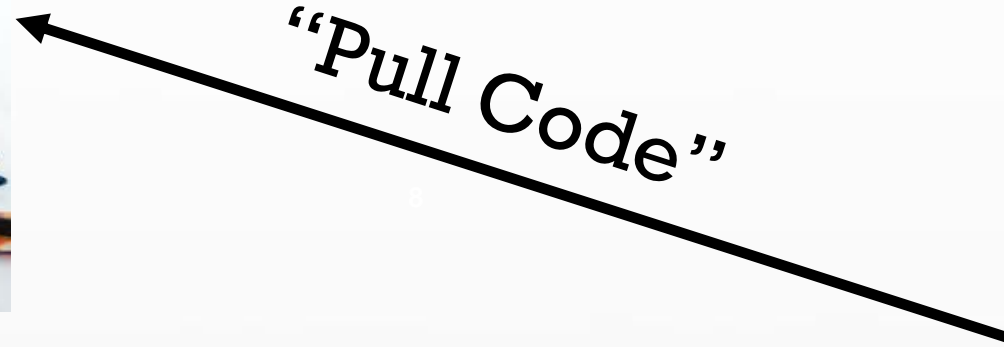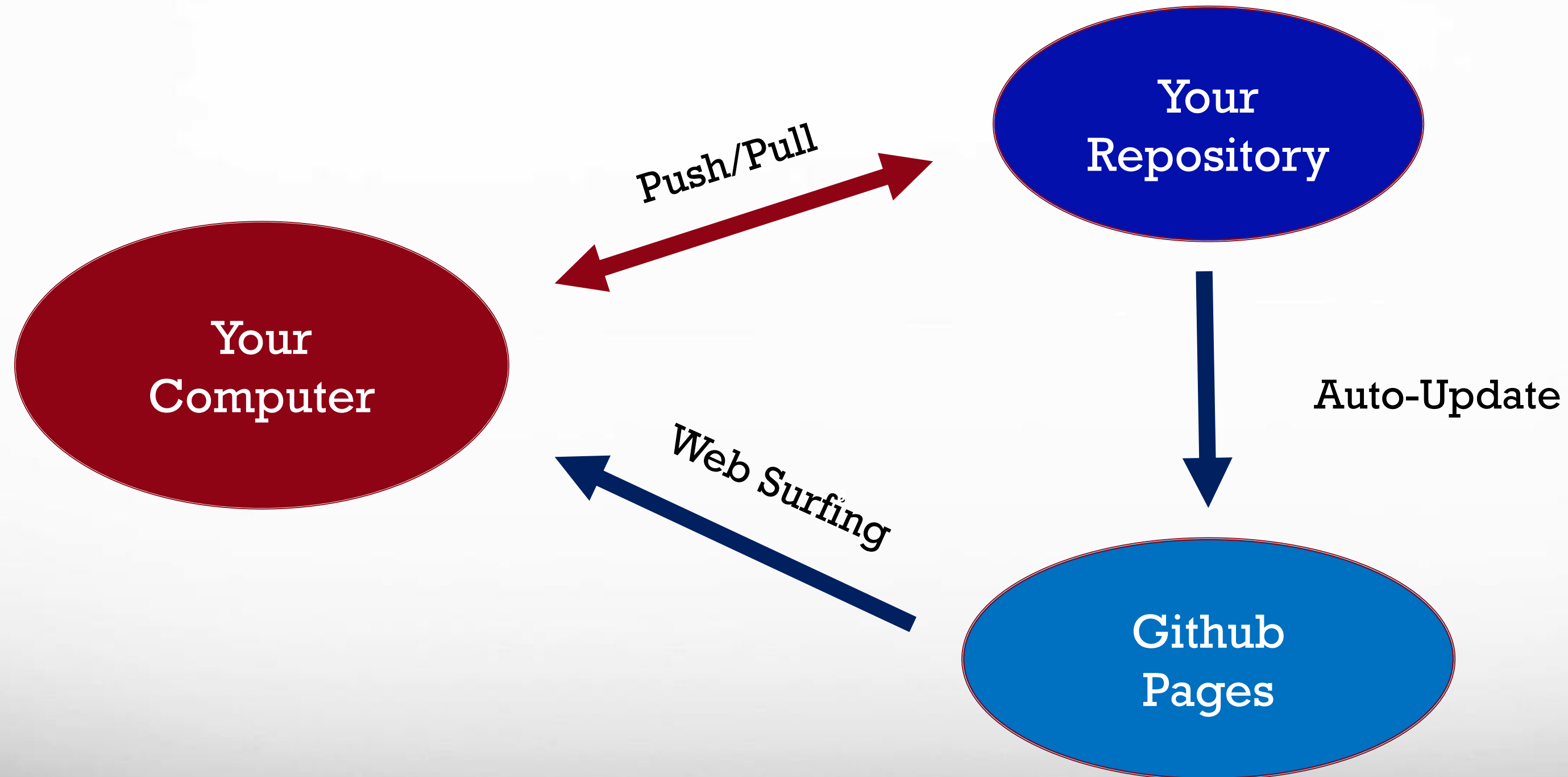   - Chose a folder you want the repository folder to live in
  - "Clone"

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"Push Code"

"Pull Code"

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Live link: Github Pages

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Browser and Development Tools

- **Mozilla Firefox** (https://www.mozilla.org/)
  - Developer Edition
  - Inspector dev tools
- **Google Chrome** (https://www.google.com/chrome)
  - Developer Edition
  - Inspector dev tools
- **Apple Safari** (Mac only)
  - Inspector dev tools
- **Microsoft Edge** (Microsoft only)
  - Inspector dev tools

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Additional Web Tools

You don't need these for class!

SFTP = <u>S</u>SH <u>F</u>ile <u>T</u>ransfer <u>P</u>rotocol

- WinSCP (win)
- Filezilla (multi)
- Cyberduck (multi)
- Transmit (mac)
- Browser Extensions

SSH = <u>S</u>ecure <u>SH</u>ell

- **Terminal (multi)**
- **PuTTY (win)**

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Fin

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