Computer Basics Class

Rob Germeroth & Matt Harmon
Hardware vs Software

• Hardware – Any physical component that makes up part of the computer. (mouse, keyboard, processor, hard drive, etc.)

• Software - Programs and other operating information used by a computer. (Google Chrome, Microsoft Office, operating system)
Hardware

Basic parts inside a desktop computer
Your computer is like a kitchen...
Processor (CPU) = Chef
Dual Core Processor = 2 Chefs
RAM (Random-Access Memory) = Counter Space
Hard Drive = Cupboards & Refrigerator
You = Customer
Software
Microsoft makes the Windows operating system. The most recent version is called Windows 10.

Apple makes the OS X operating system. The most recent version is called OS X El Capitan.
Operating systems are like managers...
Applications are like the employees...
You are like the company’s owner...

Warren Buffett, CEO of Berkshire Hathaway
## Web Browsers

<table>
<thead>
<tr>
<th>Company Name</th>
<th>Google</th>
<th>Mozilla</th>
<th>Apple</th>
<th>Microsoft</th>
<th>Microsoft</th>
<th>Opera Software</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Name</td>
<td>Chrome</td>
<td>Firefox</td>
<td>Safari</td>
<td>Internet Explorer</td>
<td>Edge</td>
<td>Opera</td>
</tr>
</tbody>
</table>

![Web Browsers Logos](image)
Web browsers are like TVs...
Web sites are like channels...