**Day 5.1 – Web Hosting**

Two common web hosting service providers are “GoDaddy” and “SquareSpace”. Complete the table below to compare these services and to learn more about web hosting.

1. Resources to learn about web hosting providers are as follows:
   1. SquareSpace – www.squarespace.com
   2. GoDaddy - ca.godaddy.com
2. Complete the following table.

|  |  |  |
| --- | --- | --- |
| Topic | SquareSpace | GoDaddy |
| Website Hosting   * Template Based Web Design * Survey tools and other applications * Internationalization * Professional Design Service * Website Analytics * Backup & Restore | -template based web design  - Internationalization  - Professional Design Service  - Backup and Restore | * Template based design * Internationalism * Professional design service * Website analytics |
| E-Commece   * On-Line Store Support * Check-Out Cart Management * Credit Card Payment Processing * SSL Certificates | -Credit Card payment  - SSL certificate | - Online store support  -Checkout cart management  - SSl certificates |
| Professional Email   * Domain Name Registration * Domain Name Transfer * DNS (Name Service) * Web Mail * IMAP / POP3 Support | -Web mail  - Domain Name transfer  - DNS | - Web mail  - IMAP and POP3 support |
| Other Services   * Blogging * Cloud File Storage * Media Streaming | * Media streaming * Blogging | * Media streaming * Blogging * Cloud File storage |

**Day 5.2 – Internet Service Provider (ISP)**

Internet Service Providers (ISPs) provide hardware and software services to connect your LAN (in your house or your business) to the Internet.

Two most popular ISPs in Ontario are Bell and Rogers, but there are other choices.

Select an alternative ISP that operates in Southern Ontario to answer the following questions. Suggestions are:

* Primus - <https://primus.ca/>
* ExecuLink - <https://www.execulink.ca/>
* Xplorenet - <https://get.xplornet.com/>
* Start.ca - <https://www.start.ca/>

1. What residential (i.e. home) service packages do they provide?
   1. Bandwidth Speed (both upload & download)

Primus= 250mbps upload and download

Execu=200mbps upload and 190 mbps download

Xplorenet= 180 mbps upload 150mbps download

Start= 230 mbps download 190 upload

* 1. Data Limits (and cost for exceeding limits)

Primus= 10 gb

Execulink= 12 gb

Xplorenet= 15gb

Start=10gb

* 1. Connection Technologies (e.g. cable, WiFi, DSL, etc.

All provide with cables, Wifi and DSL.

1. What business packages do they provide?
   1. Bandwidth Speed (both upload & download)

All provide with 60 dollar or more with each phone in business plans with 10 gb for each phone or more which is 200 mbps speeds upload and download.

* 1. Data Limits (and cost for exceeding limits)

10 gb for each phone 40gb max., ^0 dollar per month for each phone

* 1. Connection Technologies (e.g. cable, WiFi, DSL, etc.)

These plans are provided with Wifi only.

1. What extra security services do they provide? (e.g. Anti-Spam & Virus scanning, Firewall Protection)

They provide no such security, but they do provide insurances for phone damage.

1. What other services do they provide? (e.g. Digital Phone, Voice over IP (VoIP), Television)

They provide Television, Digital phones, Tablets after research in their websites.