**Day 3 – E-Mail Service**

1. Research the following internet protocols related to e-mail services.
   1. SMTP Protocol

- The Simple Mail Transfer Protocol is a communication protocol for electronic mail transmission. As an Internet standard, SMTP was first defined in 1982 by RFC 821, and updated in 2008 by RFC 5321 to Extended SMTP additions, which is the protocol variety in widespread use today.

* 1. POP3 Protocol

- POP3 (Post Office Protocol 3) is the most recent version of a standard protocol for receiving e-mail. POP3 is a client/server protocol in which e-mail is received and held for you by your Internet server. ... This standard protocol is built into most popular e-mail products, such as Eudora and Outlook Express.

* 1. IMAP Protocol

- In computing, the Internet Message Access Protocol is an Internet standard protocol used by email clients to retrieve email messages from a mail server over a TCP/IP connection. IMAP is defined by RFC 3501.

* 1. Web Mail

- Webmail is any email client implemented as a web application running on a web server. Examples of webmail software are Roundcube and SquirrelMail. Examples of webmail providers are AOL Mail, Gmail, Outlook.com/Hotmail.com, Rackspace Email, Yahoo! Mail and IceWarp Mail Server.

1. Use the following resource as a starting point:  
   <https://askleo.com/what_is_pop_or_pop3_or_a_pop_account_and_what_about_smtp/>

1. Complete the following Venn Diagram to summarize your research.

