* Responsive web design
  + We should create webpages that adapt to the device that is viewing it
  + We do this by setting the viewport in the <head> tag
    - Viewport was introduced with html5
    - Allows us to tell the browser how to control the size and scale of the document based on the device viewing it
  + Use various css/styling tools
  + CSS
    - Cascading style sheets
    - Build on one another
    - The main way to style our webpages
    - When the browser loads in an html page the first it does is loads and parses the html to create the DOM
      * Then parses CSS to to style the appropriate nodes of the DOM tree
    - Made of declarations, properties and values
    - These work together to create design rules that the browser can interpret when it does the parsing
    - Selectors determine what element the styling is applied to
      * Can select by tag, class or id (there are more but won’t worry about it for now)
      * Class selector
        + .className
      * Id selector
        + #id
      * Tag selector
        + Tagname
    - Class
      * An attribute each element has and is used to group similar elements together
    - ID
      * Attribute that all elements have that is used to uniquely identify a single element
    - Can be added in 3 ways
      * Inline
        + Uses the style attribute
      * Internal style tag
        + <style></style>
        + Included in the head
      * External
        + CSS files tat are also used to provide styling
    - Order of precedence
      * Inline
      * Internal
      * External
    - \* is the universal selector
      * You can also do this in the body tag
    - Box model
      * Boxes contained in boxes for styling
      * Graphical user interface, application, PowerPoint

        Description automatically generated
    - Margin
      * Can be exact or relative
      * Distance between another element and this one
      * You can apply it using the margin, margin-bottom, margin-left, margin right or margin top
    - Border
      * A color band that sits between the margin and the padding
      * Can control its size, color and style
    - Padding
      * Space between the border and the content
  + DOM
    - Document object model
    - Represents the information on the page
* Data management
  + Exporting data
    - Might want to do this to back it up
    - Obtaining the ID for various records
    - Getting data in order to modify/add data
    - This is also a great way to mass delete these records and still have a copy somewhere
    - You can insert data this way as well
    - Inserting system fields is tricky but can be done when migrating
      * Only works on insert, not update
  + Updating data
    - Adding data to existing accounts
    - Transferring record ownership