**Week 1: Introduction to Web Development Tools and Basic HTML/CSS**

1. **What is the purpose of VS Code?**
   * Code editing.
2. **What is Git used for?**
   * Version control.
3. **What is the basic structure of an HTML document?**
   * <!DOCTYPE html>, <html>, <head>, <body>
4. **What tag is used to create a link in HTML?**
   * <a>
5. **How do you create a comment in CSS?**
   * /\* comment \*/
6. **What does the padding property do in CSS?**
   * Creates space inside an element's border.
7. **How do you create a new Git repository?**
   * git init
8. **What is the purpose of the Live Server extension in VS Code?**
   * To view changes in real-time.
9. **How do you add an image in HTML?**
   * <img src="image.jpg" alt="description">
10. **What is the function of the <head> tag?**
    * Contains meta-information about the document.