Key Learning

HTML is what we use to design a website. It tells the computer where to put the text and pictures.
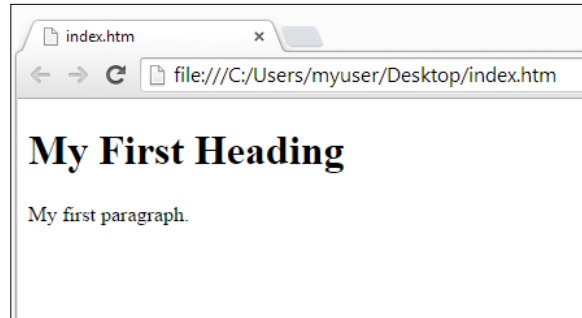
HTML tags:

- <html> shows that it is a HTML document
- <body> shows that the information appears in the body of the page.
- <h1> states that the text appears as a heading.
- <p> states that this is the start of a new paragraph.

```
<!DOCTYPE html>
<html>
<head>
<title>Page Title</title>
</head>
<body>

<h1>My First Heading</h1>
<p>My first paragraph.</p>

</body>
</html>
```

Programmes such as notepad can be used to create HTML.

index.htm

file:///C:/Users/myuser/Desktop/index.htm

My First Heading

My first paragraph.

Variables can be used to display many things such as a characters health, display a score or display speed of movement.

variable — This is the block that reports the value of a variable

set variable to 0 — This sets a chosen variable to a specified value

change variable by 1 — This changes the value of a chosen variable by a specified amount

show variable variable — This shows the specified variable in the project player

hide variable variable — This reverses the 'show variable' block

Key Vocabulary

Html	HTML stands for Hyper Text Markup Language. HTML is the standard language for creating Web pages.
Html tags	HTML tags are the hidden keywords within a web page that define how your web browser must format and display the content.
Variables	Variables are data values that can change when the user is asked a question, for example, their age.
Repetition	A variable that can be used to repeat part of the algorithm within your code
Generic code	Basic algorithms that are used for simple instructions