Web Application Development

JAVASCRIPT FUNCTIONS

Functions let you group a series of statements together to perform a specific task.

Functions are reusable and save you from writing out the same code over and over.

DECLARING A FUNCTION

KEYWORD

```
function sayHello() {
  document.write('Hello');
}
```

FUNCTION NAME

```
function sayHello() {
  document.write('Hello');
}
```

```javascript
function sayHello() {
  document.write('Hello');
}
```

CODE BLOCK (IN CURLY BRACES)

CALLING A FUNCTION

```
sayHello();
```

FUNCTION NAME

DECLARING A FUNCTION THAT NEEDS INFORMATION

```
                    PARAMETER   PARAMETER

function getArea(width, height) {
  return width * height;
}
```

```
function getArea(width, height) {
  return width * height;
}
```

THE PARAMETERS ARE USED LIKE
VARIABLES WITHIN THE FUNCTION

CALLING A FUNCTION THAT NEEDS INFORMATION

```
getArea(3, 5);
```

```
getArea(3, 5);
```

ARGUMENTS