# Basic Structure

1. **HTML Boilerplate**

! + [Tab]

**Expands to:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Document</title>

</head>

<body>

</body>

</html>

# General Layout

1. **Header, Main, and Footer Structure**

header+main+footer

**Expands to:**

<header></header>

<main></main>

<footer></footer>

1. **Section with Multiple Divs**

section>div.item\*3

**Expands to:**

<section>

<div class="item"></div>

<div class="item"></div>

<div class="item"></div>

</section>

1. **Navigation Menu**

nav>ul>li\*5>a[href="#"]

**Expands to:**

<nav>

<ul>

<li><a href="#"></a></li>

<li><a href="#"></a></li>

<li><a href="#"></a></li>

<li><a href="#"></a></li>

<li><a href="#"></a></li>

</ul>

</nav>

# Forms

1. **Basic Form**

form>input[type="text"]+input[type="email"]+input[type="password"]+button[type="submit"]

**Expands to:**

<form>

<input type="text">

<input type="email">

<input type="password">

<button type="submit"></button>

</form>

1. **Labeled Input Fields**

label[for="name"]+input#name[type="text"]

**Expands to:**

<label for="name"></label>

<input id="name" type="text">

# Media and Images

1. **Image Placeholder**

img[src="https://via.placeholder.com/150"]

**Expands to:**

<img src="https://via.placeholder.com/150">

1. **Responsive Video**

video[controls]+source[src="video.mp4" type="video/mp4"]

**Expands to:**

<video controls>

<source src="video.mp4" type="video/mp4">

</video>

# Tables

1. **Basic Table Structure**

table>thead>tr>th\*3^^tbody>tr\*3>td\*3

**Expands to:**

<table>

<thead>

<tr>

<th></th>

<th></th>

<th></th>

</tr>

</thead>

<tbody>

<tr>

<td></td>

<td></td>

<td></td>

</tr>

<tr>

<td></td>

<td></td>

<td></td>

</tr>

<tr>

<td></td>

<td></td>

<td></td>

</tr>

</tbody>

</table>

# Cards/Grids

1. **Card Layout**

div.card\*3>img[src="https://via.placeholder.com/150"]+h3+p

**Expands to:**

<div class="card">

<img src="https://via.placeholder.com/150">

<h3></h3>

<p></p>

</div>

<div class="card">

<img src="https://via.placeholder.com/150">

<h3></h3>

<p></p>

</div>

<div class="card">

<img src="https://via.placeholder.com/150">

<h3></h3>

<p></p>

</div>

# Lists

1. **Unordered List**

ul>li.item\*5

**Expands to:**

<ul>

<li class="item"></li>

<li class="item"></li>

<li class="item"></li>

<li class="item"></li>

<li class="item"></li>

</ul>

1. **Ordered List**

ol>li\*3

**Expands to:**

<ol>

<li></li>

<li></li>

<li></li>

</ol>

# Utility Classes

1. **Multiple Divs with IDs**

div#header+div#content+div#footer

**Expands to:**

<div id="header"></div>

<div id="content"></div>

<div id="footer"></div>

1. **Classes with Modifier**

div.box.box-large+div.box.box-small

**Expands to:**

<div class="box box-large"></div>

<div class="box box-small"></div>

# Tips

1. Use nesting (>), sibling combinators (+), and grouping (\*) to create complex structures.
2. Combine IDs (#) and classes (.) effectively for components.