

---

# Session 2

---

Mohamed Emary

December 4, 2024

## 1 name Attribute Constraints

1. HTML name attributes cannot:

- Start with a number
- Contain spaces
- Contain special characters except - and \_

2. Valid name attributes:

- Must start with a letter (a-z or A-Z)
- Can contain letters, numbers, hyphens, and underscores
- Are case-sensitive

Here's an example showing valid and invalid name values:

```
1  <!-- Valid name attributes -->
2  <input name="user-name" />
3  <input name="firstName" />
4  <input name="contact_info" />
5
6
7  <!-- Invalid name attributes -->
8  <!-- Cannot start with number -->
9  <input name="1user" />
10 <!-- Cannot contain spaces -->
11 <input name="user name" />
12 <!-- Cannot contain special chars -->
13 <input name="user@info" />
```

General Advices:

- Use camelCase or kebab-case for name values
- Keep names descriptive but concise
- Be consistent with naming conventions across your project