

# Website Requirements Specification

WATS3010

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This requirements specification is used to record the user requirements for a website.

## BACKGROUND

Deer and Friends is a lifestyle blog site founded in 2017 for the purpose of sharing photos and portfolio entries on the subject of camping and similar outdoor activities.

### 1. Visitor Interaction

Req	Description	Comments
1.1	View photos	
1.2	View portfolio entries	
1.3	Contact via email	
1.4	Read about the different staff members	

### 2. Editing, Updates and Administration

Req	Description	Comments
2.1	Site will be updated periodically by developer	
2.2	New photo content will be added by .jpg images	
2.3	Editorial changes will be made in HTML	
2.4		

### 3. Sitemap and Navigation

Req	Description	Comments
3.1	Homepage: access to all other pages	
3.2	About: page about the company and the employees	
3.3	Portfolio Item: page with information about portfolio entry	
3.4	Contact: page with contact information and message option	

#### 4. Content Management

Req	Description	Comments
4.1	Managed by checking software compatibility	
4.2	Checking device capability	
4.3	Use of photoshop, HTML and CMS to manage content	

#### 5. Tracking (website statistics)

Req	Description	Comments
5.1	Monitor how many people visit the site	
5.2	Number of repeat customers	
5.3	Number of comments on a blog post	

#### 6. Search Engine Optimisation (SEO)

Req	Description	Comments
6.1	Unique site name	
6.2	Site is easy to navigate	
6.3	Link to social media sites	

**7. Editor Interface (Web Content Management System)**

Req	Description	Comments
7.1	Use of Photoshop, HTML and CMS to make edits	
7.2	Create an organized and creative atmosphere to work in	
7.3	Use feedback from users to design and update content	

**8. Accessibility**

Req	Description	Comments
8.1	WCAG 2.0 compliant	
8.2	Use of assistive technologies	
8.3	Screen readers like NVDA will be used	

**9. Styling and Design**

Req	Description	Comments
9.1	Design will be simple and easy to navigate	
9.2	The feel of the site will focus on camping and outdoors	
9.3	Design will have a clean flow and layout	

**10. Security**

Req	Description	Comments
10.1	Will keep software up to date to avoid hackers	
10.2	Will use HTTPS to make site secure	
10.3		

**11. Other Requirements**

Req	Description	Comments
13.1	Will maintain contact with bloggers for updates and new content	
13.2	Will comply with copyright laws for all content	
13.3		

**1. Visitor Interaction**

Req	Description	Comments
1.1		
1.2		
1.3		
1.4		

**2. Editing, Updates and Administration**

Req	Description	Comments
2.1		
2.2		
2.3		
2.4		

**3. Sitemap and Navigation**

Req	Description	Comments
3.1		
3.2		
3.3		
3.4		

#### 4. Content Management

Req	Description	Comments
4.1		
4.2		
4.3		

#### 5. Tracking (website statistics)

Req	Description	Comments
5.1		
5.2		
5.3		

#### 6. Search Engine Optimisation (SEO)

Req	Description	Comments
6.1		
6.2		
6.3		

**7. Editor Interface (Web Content Management System)**

Req	Description	Comments
7.1		
7.2		
7.3		

**8. Accessibility**

Req	Description	Comments
8.1		
8.2		
8.3		

**9. Styling and Design**

Req	Description	Comments
9.1		
9.2		
9.3		



**10. Security**

Req	Description	Comments
10.1		
10.2		
10.3		

**11. Hosting**

Req	Description	Comments
11.1		
11.2		
11.3		

**12. Maintenance and Support**

Req	Description	Comments
12.1		
12.2		
12.3		

### 13. Other Requirements

Req	Description	Comments
13.1		
13.2		
13.3		

### 14. Exclusions:

- Here...

### 15. Considerations:

- Here...

### 16. Assumptions:

- Here...