



Web Elegance – Quality Assurance Standards



Web Elegance
Elegant design – Practical application
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WEB ELEGANCE – QUALITY ASSURANCE STANDARDS

Preface and purpose

Web Elegance is a web design and development business, where we use cutting edge technology to provide website and web application design and development services, Search Engine Optimisation services, database development services, digital marketing and graphic design services, e-Commerce and other software solutions to our customers.

The Quality Assurance Standards outlined in this document apply to all web systems designed and developed by Web Elegance.

Quality Assurance Standards

All the web systems designed and developed by Web Elegance comply with the quality assurance standards detailed in this document.

The quality assurance procedures and processes include the following:

- Legal guidelines compliance evaluation;
- W3C industry standards compliance evaluation;
- Accessibility standards compliance validation;
- Business and User requirements compliance validation;
- Technical specifications testing;
- Usability testing;
- Overall functionality and design evaluation.

1. Legislative standards - legal requirements

All web systems designed and develop by Web Elegance are tested and ensured to at the very minimum, meet or exceed the following legislative requirements:

- Privacy Standards
- Copyright Standards
- Restricted Content check
- Encryption and Security Standard (secure data transferring, secure payment gateways, etc.)
- Web Content Accessibility Guidelines (WCAG)

2. World Wide Web Consortium (W3C) compliance – compliance with the industry standards

All web systems designed and develop by Web Elegance are tested and ensured to at the very minimum, meet or exceed the following industry standards:

- Mark-up validation
- Style-sheet validation
- Programming Code validation
- Script and SSI testing
- Link Integrity Testing
- Meta-data check
- Content Accuracy check
- Page speed check
- Cross-browser testing
- Screen resolution check
- Web of devices – responsive design check
- Web server testing

3. Business and User Functional and Technical Requirements and Specifications:

All web systems designed and develop by Web Elegance are tested and ensured to at the very minimum, meet or exceed the following business and user requirements:

- Mandatory functional requirements check
- Non-functional requirements check
- Desirable functional requirements check
- Technical requirements and specifications testing

4. Usability testing:

All web systems designed and develop by Web Elegance are tested and ensured to at the very minimum, meet or exceed the following usability requirements:

- Navigation system testing
- Functionality and control testing
- Overall design evaluation
- Evaluation and suitability of the content