

Core Aviator Training Website - Deployment Checklist

Pre-Deployment Tasks

1. Create Required Images

Before deploying, you need to create the following images and place them in the `assets/` folder:

- [] `logo.png` (200×200px) - Your Core Aviator Training logo
- [] `favicon-32x32.png` (32×32px) - Standard favicon
- [] `favicon-16x16.png` (16×16px) - Small favicon
- [] `apple-touch-icon.png` (180×180px) - iOS icon
- [] `email-contact.png` (250×40-50px) - Image with “`cfi@coreaviatortraining.com`”
- [] `phone-contact.png` (250×40-50px) - Image with “(239) 350-7124”

See `assets/IMAGES_NEEDED.txt` for detailed specifications.

2. Test Locally (Optional but Recommended)

- [] Open `index.html` in a web browser
- [] Test dark/light mode toggle
- [] Check mobile responsiveness (use browser dev tools)
- [] Test navigation on mobile (hamburger menu)
- [] Verify all internal links work
- [] Test contact form submission (if connected to internet)

3. GitHub Repository Setup

- [] Create a new repository on GitHub
- [] Copy all files to the repository (maintain folder structure)
- [] Ensure all images are in the `assets/` folder
- [] Commit and push all files

4. GitHub Pages Configuration

- [] Go to repository Settings
- [] Navigate to “Pages” section
- [] Select “main” branch as source
- [] Select “/ (root)” folder
- [] Save settings
- [] Wait 2-5 minutes for deployment

5. Verify Deployment

- [] Visit your GitHub Pages URL (<https://yourusername.github.io/repository-name/>)
- [] Test all pages load correctly
- [] Verify images display properly
- [] Test contact form submission
- [] Check mobile responsiveness

- [] Test dark/light mode toggle
- [] Verify “Leave a Review” link works
- [] Check social media icons link correctly

Optional Customizations

Custom Domain Setup (If using coreaviatortraining.com)

- [] Add custom domain in GitHub Pages settings
- [] Update DNS settings:
- CNAME record: yourusername.github.io
- Or A records to GitHub IPs (see README.md)
- [] Create `CNAME` file in root with domain name
- [] Enable HTTPS in GitHub Pages settings
- [] Test custom domain after DNS propagation (can take 24-48 hours)

SEO Enhancements

- [] Add alt text to all images once uploaded
- [] Submit sitemap to Google Search Console
- [] Verify meta descriptions on all pages
- [] Set up Google Analytics (optional)

Security Enhancements

- [] Consider adding reCAPTCHA to contact form
- [] Review and update privacy policy if needed
- [] Enable HTTPS (automatic with GitHub Pages)

Post-Deployment Maintenance

Weekly Tasks

- [] Check and respond to contact form submissions
- [] Monitor Google Business reviews
- [] Update social media

Monthly Tasks

- [] Review website analytics (if set up)
- [] Check for broken links
- [] Update blog with new content
- [] Review and update service information

Quarterly Tasks

- [] Update business hours if changed
- [] Review privacy policy for compliance
- [] Update course pricing if applicable
- [] Refresh testimonials or reviews



Troubleshooting Common Issues

Images Not Displaying

1. Check file names match exactly (case-sensitive)
2. Verify images are in `assets/` folder
3. Clear browser cache
4. Check file paths in HTML

Contact Form Not Working

1. Verify Google Script URL is correct in `contact.html`
2. Test in different browsers
3. Check browser console for errors
4. Ensure form field names match script

Dark Mode Not Persisting

1. Check if `localStorage` is enabled
2. Clear browser cache and cookies
3. Test in incognito/private mode

Mobile Menu Not Working

1. Verify `main.js` is loading
2. Check browser console for JavaScript errors
3. Test in different mobile browsers

📞 Support

For technical questions about this website:

- Review the `README.md` file for detailed documentation
- Check the browser console for error messages
- Verify all files are uploaded correctly

For Core Aviator Training business inquiries:

- Email: cfi@coreaviatortraining.com
- Phone: (239) 350-7124

Once all checklist items are complete, your website will be live and fully functional! 