



# RED PHOENIX TECHNOLOGIES

3 MONTHS · 12 WEEKS · FRONTEND BOOTCAMP

*Rise beyond your limits, soar beyond the sky.*

- HTML5 · CSS3 · Flexbox · Grid · Bootstrap · Tailwind
- JavaScript · DOM · APIs · Git/GitHub · Deployment
- AI Tools & Prompting · Typing Mastery to 40+ WPM
  - 30+ real projects · Live classes · Certificate

# Welcome to your 12-week roadmap

A complete, step-by-step bootcamp to take you from zero to a job-ready, freelance-ready Frontend Developer in three months.

<b>Duration</b>	3 Months · 12 Weeks
<b>Classes</b>	Mon · Tue · Wed · 1.5 hrs each
<b>Stack</b>	HTML5, CSS3, Flexbox, Grid, Bootstrap 5, Tailwind, JavaScript
<b>Tools</b>	VS Code, Chrome DevTools, Git, GitHub, AI prompting (ChatGPT, Copilot)
<b>Outcome</b>	30+ projects, GitHub portfolio, certificate, 40+ WPM typing
<b>Support</b>	24-hour answer guarantee on every question
<b>Next batch</b>	React.js advanced track

## How to read this syllabus

Each week is one card. Cards include the schedule, what you'll learn, projects you'll ship that week, and your typing milestone. Work top-to-bottom, week by week — every topic builds on the last.

## MONTH 1 · HTML + CSS FOUNDATIONS

### WEEK 01

## HTML5 Mastery

*Foundation of every website*

**SCHEDULE:** Mon · Tue · Wed (1.5 hrs each)

**TYPING GOAL:** Typing baseline test · target 15 WPM

### WHAT YOU'LL LEARN

- ✓ Computer & internet basics, VS Code, Live Server
- ✓ HTML boilerplate, head/body, meta tags, favicons
- ✓ Text, formatting, media, list, table & semantic tags
- ✓ Forms: inputs, textarea, select, validation

★ *Stuck? Ask anytime — replies guaranteed within 24 hours.*

### WEEK 02

## CSS3 Mastery

*Make it look beautiful*

**SCHEDULE:** Mon · Tue · Wed (1.5 hrs each)

**TYPING GOAL:** Typing target 20 WPM · 25% milestone

### WHAT YOU'LL LEARN

- ✓ Selectors, pseudo-classes, specificity
- ✓ Colors, units (px / rem / em / vh / vw / %)
- ✓ Box model, typography, backgrounds & gradients
- ✓ Positioning, z-index, overflow

### WEEK 03

## HTML + CSS Projects

*Build & ship real layouts*

**SCHEDULE:** Mon · Tue · Wed (Wed → Animations start)

**TYPING GOAL:** Typing target 25 WPM · 40% milestone

### WHAT YOU'LL LEARN

- ✓ Combine HTML + CSS into full responsive pages
- ✓ Project workflow: wireframe → markup → style
- ✓ Wednesday kickoff: CSS transitions, transforms

### PROJECTS

- Restaurant Page
- Personal CV
- Product Landing
- Tribute Page

### WEEK 04

## CSS Animations & Pseudo-Elements

*Bring pages to life*

**SCHEDULE:** Mon · Tue · Wed

**TYPING GOAL:** Typing target 28 WPM

### WHAT YOU'LL LEARN

- ✓ @keyframes & animation timing
- ✓ Hover, focus, active states
- ✓ ::before / ::after creative uses
- ✓ Performance & best practices

### PROJECTS

- Final: HTML + CSS + Animation Website

★ *End of Month 1 — animation project submission required.*

## MONTH 2 · LAYOUT, BOOTSTRAP & TAILWIND

## WEEK 05

### Flexbox & CSS Grid

*Modern layout engine*

**SCHEDULE:** Mon · Tue · Wed · Sat (extra class)

**TYPING GOAL:** Typing target 30 WPM · 50% milestone

#### WHAT YOU'LL LEARN

- ✓ display: flex — justify, align, wrap, gap
- ✓ display: grid — template columns/rows, areas
- ✓ Responsive patterns with flex + grid
- ✓ Mini layouts: pricing, dashboard, gallery

## WEEK 06

### Flex / Grid Projects → Bootstrap Intro

*Frameworks save time*

**SCHEDULE:** Mon · Tue · Wed

**TYPING GOAL:** Typing target 32 WPM

#### WHAT YOU'LL LEARN

- ✓ Mon/Tue: review & submit flex + grid projects
- ✓ Wed: Bootstrap 5 intro — why frameworks?
- ✓ CDN setup, grid system, containers & rows

#### PROJECTS

- Flexbox Dashboard
- CSS Grid Portfolio Gallery

## WEEK 07

### Bootstrap 5 Complete

*Ship faster, look pro*

**SCHEDULE:** Mon · Tue · Wed

**TYPING GOAL:** Typing target 34 WPM · 65% milestone

#### WHAT YOU'LL LEARN

- ✓ Navbar, Cards, Carousel, Accordion, Modal, Forms
- ✓ Spacing, flex, display utilities
- ✓ Responsive design with breakpoints

## WEEK 08

# Tailwind CSS + Combined Check

*Utility-first power*

**SCHEDULE:** Mon · Tue · Wed

**TYPING GOAL:** Typing target 36 WPM

### WHAT YOU'LL LEARN

- ✓ Tailwind install, config & responsive utilities
- ✓ Building modern UI with utility classes
- ✓ Final check: combined Bootstrap + Tailwind

### PROJECTS

- Bootstrap Business Site
- Tailwind Modern Landing

★ *End of Month 2 — you can now build any responsive frontend.*

## MONTH 3 · JAVASCRIPT, APIs & LAUNCH

## WEEK 09

# JavaScript Fundamentals

*Make it interactive*

**SCHEDULE:** Mon · Tue · Wed

**TYPING GOAL:** Typing target 38 WPM

### WHAT YOU'LL LEARN

- ✓ Variables, data types, operators
- ✓ Conditions, loops, switch
- ✓ Functions: declaration, arrow, callbacks

## WEEK 10

# Arrays, Objects & DOM

*Talk to the browser*

**SCHEDULE:** Mon · Tue · Wed

**TYPING GOAL:** Typing target 40 WPM ♦ goal hit!

### WHAT YOU'LL LEARN

- ✓ Array methods: map, filter, reduce, find
- ✓ Objects, destructuring, spread/rest
- ✓ DOM selection, events, manipulation

### PROJECTS

- Color Changer
- Form Validation
- Lightbox
- Accordion
- Modal

## WEEK 11

# Core JS Projects

*Apply what you learned*

**SCHEDULE:** Mon · Tue · Wed

**TYPING GOAL:** Maintain 40+ WPM with accuracy

### WHAT YOU'LL LEARN

- ✓ Local storage
- ✓ Event-driven UI
- ✓ Dates & timers

### PROJECTS

- Digital Clock
- Calculator
- Counter
- Todo + LocalStorage
- Typing Speed Test

## WEEK 12

# APIs, Async & Git/GitHub

*Connect to the world*

**SCHEDULE:** Mon · Tue · Wed

**TYPING GOAL:** Final 40+ WPM evaluation

### WHAT YOU'LL LEARN

- ✓ Fetch API, async/await, JSON
- ✓ Git: init, add, commit, push, branches
- ✓ Deploy to GitHub Pages
- ✓ Fiverr & Upwork profile setup

### PROJECTS

- Weather App
- Quiz App
- Currency Converter
- GitHub Portfolio Live

★ *Course complete — job & freelance ready. React.js next batch.*

# Ready to enroll?

Reserve your seat for the next cohort. Limited spots — live classes stay small for personal attention.

<b>Website</b>	RedPhoenixTechnology.com
<b>Phone</b>	+92 320 6438834 · +92 300 7270985
<b>Schedule</b>	3 classes / week · Mon · Tue · Wed · 1.5 hrs each
<b>Certificate</b>	Awarded on completion of all 12 weeks + final project