**Critical Path Diagram**

**1. Understand the Critical Path Diagram**

A critical path diagram (CPM) outlines all tasks involved in a project, their durations, and dependencies. For a UI project, this might include:

* **Research and Planning**: Define requirements, create user personas, and gather content.
* **Design**: Create wireframes, design high-fidelity mockups, and review designs.
* **Development**: Implement designs in code, integrate functionality, and conduct testing.
* **Testing and Launch**: Perform user testing, fix issues, and prepare for launch.

**2. Map Out the Wireframes Based on the Critical Path**

\*\*2.1 **Identify Key Pages and Components**

Refer to the critical path diagram to identify the key pages and components that need to be designed. Ensure you cover all pages and features listed in the critical path.

**2.2** **Prioritize and Sequence Tasks**

Arrange your wireframing tasks based on the critical path. Start with the most critical components that are dependencies for other parts of the project.

**3. Wireframe Each Page**

Create detailed wireframes for each major page of the website, considering the sequence outlined in your critical path diagram.

**A. Homepage**

**Header**

* Logo
* Navigation Menu
* Search Bar
* User Profile/Authentication Buttons

**Hero Section**

* Large Background Image/Carousel
* Headline
* Primary CTA Button

**Featured Sections**

* Key Features/Services
* Secondary CTA Buttons

**Content Sections**

* Recent Articles/Blog Posts
* Testimonials or Reviews
* Portfolio Preview

**Footer**

* Links (About, Contact, Privacy Policy, Terms of Service)
* Social Media Icons
* Newsletter Signup Form

**B. About Page**

**Header**

* Consistent with Homepage

**Main Content**

* Company/Service Overview
* Mission Statement
* Team Members (with images and bios)
* History or Background

**Sidebar (optional)**

* Related Links
* Recent News or Updates

**Footer**

* Consistent with Homepage

**C. Services/Products Page**

**Header**

* Consistent with Homepage

**Main Content**

* List of Services/Products (with images, descriptions, and links)
* Filter/Sort Options
* Featured Services/Products

**Sidebar (optional)**

* Categories
* Related Services/Products

**Footer**

* Consistent with Homepage

**D. Blog/News Page**

**Header**

* Consistent with Homepage

**Main Content**

* Blog Post List (with excerpts, images, and links to full articles)
* Categories/Tags
* Pagination

**Sidebar**

* Recent Posts
* Popular Posts
* Categories

**Footer**

* Consistent with Homepage

**E. Contact Page**

**Header**

* Consistent with Homepage

**Main Content**

* Contact Form (Name, Email, Message, etc.)
* Contact Details (Phone, Email, Address)
* Map (optional)

**Footer**

* Consistent with Homepage

**F. FAQs Page**

**Header**

* Consistent with Homepage

**Main Content**

* FAQ List (questions and answers)
* Search Bar (to find specific questions)

**Footer**

* Consistent with Homepage

**G. Portfolio/Gallery Page**

**Header**

* Consistent with Homepage

**Main Content**

* Gallery of Work (images with descriptions)
* Filters/Categories

**Footer**

* Consistent with Homepage

**H. Testimonials Page**

**Header**

* Consistent with Homepage

**Main Content**

* Customer Feedback (with quotes, names, and images if applicable)
* Rating System (optional)

**Footer**

* Consistent with Homepage

**I. User Dashboard**

**Header**

* Consistent with Homepage

**Sidebar**

* Navigation Links (Profile, Settings, Notifications, etc.)

**Main Content**

* Overview Widgets (recent activities, notifications)
* Action Buttons (Add, Edit)

**Footer**

* Consistent with Homepage

**J. Admin Panel**

**Header**

* Consistent with Homepage

**Sidebar**

* Admin Navigation (Dashboard, Users, Content Management, etc.)

**Main Content**

* Admin Tools (user management, content editing, analytics)

**Footer**

* Consistent with Homepage

**4. Develop Detailed Wireframes**

**4.1 Create Low-Fidelity Wireframes**

* Focus on layout and placement of elements.
* Use placeholders for images and text.

**4.2 Transition to High-Fidelity Wireframes**

* Add more details, including interaction notes and styling.
* Use tools like Figma, Sketch, or Adobe XD to refine your designs.

**4.3 Annotate Wireframes**

* Include explanations for interactions and functionality.
* Describe any dynamic elements or user flows.

**5. Deliverables and Handoff**

**5.1 Prepare Wireframe Files**

* Export wireframes in PDF or image formats.
* Ensure all pages are included and clearly labeled.

**5.2 Documentation**

* **Design Specifications**: Describe visual and functional aspects.
* **User Flows**: Detail navigation paths and interactions.
* **Critical Path Integration**: Highlight how wireframes align with the critical path.