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## **Introduction to Our Design, Build, and Delivery Process**



#### 1. UML

Once we have gathered information from you about your requirements and understood what you need for your website, we start creating the UML. UML is an architectural diagram that means Unified Modelling Language. Means, it unifies all the aspects of the web design in one single document. A website design has following universal aspects:

- 1. Mark-up & Scripting
- 2. Request to server
- 3. Server processing (Database comes here)
- 4. Server response
- 5. Rendering server response

Based on the framework we use, the five steps differ in the way they work. We mostly use the latest and most robust framework for web designing - Next.js. This is a javascript based framework.

The UML shows starting from the user interface on your website to how the request flows on the network, how is the server going to process it, and ultimately how the server's response is going to be handled back by the client. Entire process telling a user story as well as the story of the flow of information on internet, specially web.

This process makes our architecture so robust and untouchable. Everything is decided right here - from the highest level flow to the lowest level implementation. We mark all the cyber security threats or any other potential threats right here. Iterations are performed and the UI is finalised.

### 2. UI finalisation

We share with you a mock-up of the finalised UI and share the UML with you (just for a knowledge transfer point of view). We hand-hold you to read, know, and understand the UML if you wish to. At this stage, we share in general 2-3 UI designs with you (for PC, Tablet, and phone each). We gather feedback from you and reiterate. This doesn't change the back-end. We make UML in a way so that UI can be changed at any time on client's request.

# 3. Implementation

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This is where we start writing the code for your website. The documentation is already prepared during the creation of UML and hence the code writing process is fast and reliable. We perform rigorous testing on local machine and pass each block of code only after it satisfies the desired outcome.

### 4. Testing

Testing keeps on happening during the implementation and the end goal is to not let a single bug be present in the system. We do not move ahead until the system (website or web-application) has achieved the desired performance. Here, we keep sharing the development with you and keep incorporating feedback from you an a regular basis if any.

Here development is over.

We move ahead only if your satisfied with the development version.

## 5. Requirements from you

At this point we need credentials from you for any third-party integration which includes but is not limited to Payment Gateway, Social Media, ChatGPT, Domain Name Registrar, Cloud based host, and Git repository. We are again there for you to help you explain and create all these. For all these you must have your own account to have the ownership of your system.

## 6. Deployment

At this point we deploy your website or web-application on a cloud-based server/host. We create a separate preview domain for initial deployment making sure the final (production) deployment is always safe and secure. With cloud based host, you do not have to worry about expansion as it automatically does so and we use reliable cloud based host like Vercel where you automatically get a ton of cyber-security features.

#### 7. Demo & re-iteration

We Give you a demo of the entire system and share everything with you that you need to know as an owner. At this point we also prepare a user manual for you and share that with you for you have any doubt. At this point you might feel like changing/adding any part, and we will do that for you.

# 8. Ownership Transfer

We transfer the ownership to you completely including the codebase, documentation, user manual, and everything else and leave nothing to us.

#### 9. Customer care

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We are always there for you for you face any challenge regarding your website or web-applications and at this point we are also there for you for any minor modifications.

## 10. Rework

For major rework on your website, we offer you 30-50% discount.

## **Payment**

- 1. After the contract us finalised, we sign a basic mutual agreement and 20% of the total quote as the signing amount.
- 2. Rest 80% after Ownership transfer

# **Cost & Delivery**

1. The cost & delivery timeline entirely depends upon the complexity of your website. Let's discuss your requirements and then we can give you a quotation and timeline. In general, we charge minimally and deliver websites really fast.

### **The Best Part**

We understand your website or web-application is highly important to you and it has be in the caring hands of an engineer. Also, we understand once you see a design you may feel like making some changes and iterate until you have achieved full-satisfaction. You need someone to work with you shoulder to shoulder like a mate. Someone to share your emotions with your brand. And we will do so. We will leave no stone unturned to make sure you get what you wish for here. We will work with you like a team and take full ownership of the work. And we are available for you at any time even after the delivery and ownership transfer.

We look forward to have a discussion with you about your website or web-application project.



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