Its freelancer marketplace for client and designers.Client will post project after creating accound and freelancer will bid after completing profile.

Following are features for the Website

Features

1.Registration and user profile Online freelance marketplaces usually have two types of users – customers and freelancers. Alternatively, you can introduce one more profile type – agencies. Apart from the photo, bio, skills, and a list of completed projects, a user (freelancer) profile can include some additional information:

Rating and reviews -

Showing the number of completed projects, overall satisfaction rate, as well as some other information could be very helpful when choosing contractors or bidding for a project. That is why it is important to implement a reliable and transparent rating and review system.

Portfolio and Skills tests- These features are for freelancers. Code samples, diplomas, and product screenshots can also help freelancers demonstrate their experience. Skill test is another way to prove your expertise as a freelancer and to make the right choice as a customer.

Verification - You need to make sure the person behind the account is not a scammer and can be trusted. Thus, you need to implement a mechanism that will allow you to identify the freelancers and verify their identity. This can be done with the help of ID and/or video call.

2. Advanced search Users should be able to browse through the available projects/freelancers using various filters, such as domain, specific skills, hourly rate, date posted, etc.

3. Job listing Users (customers) should be able to post their projects on the platform to let freelancers know they are looking for specific skills.

4. Bidding mechanism Freelancers should be able to reply to the relevant job postings and offer their services.

5. Messaging This is a private chat room where the customer can talk to the pre-selected freelancers and discuss the project details. Later on, it can be used as a project communication tool, if necessary.

6. Project management tools

A popular solution for a freelance services marketplace is the addition of a time logging feature to ensure transparency of the freelancer's work. It is also a convenient way to track the time worked for hourly projects

7. Payments .

The online freelance marketplace typically handles all transactions between the customer and the contractor. A popular solution is an escrow payment option. You should also provide integration with the most popular online payment gateways as

well as credit cards. On top of that, you can introduce certain perks (pro features) for those users who are willing to pay for them

How to create a website:

Constructing a fully featured web application requires the coordinated work of a development team consisting of backend and frontend developers, designers, QA engineers, and a project manager

Backend architecture :

How many types of users will your platform have? Which functionality will have different types of users? How will the serverside part work? These and other important questions should be answered at the stage of designing the architecture of the application. This is the most important part of construction, which will define the whole process of development and the work of your app.

API development and integration :

An API is a programming interface for developers to interact with a program. Writing custom software implementations requires a lot of information, and integrating a thirdparty API allows

developers to get the d ata they need in a convenient JSON or XML format. This will also help to introduce useful third like Stripe for payments or Twilio for notifications.

Database development:

party tools, In order to securely store the information about all your clients (incl uding confidential information) and process the numerous requests from the users, the app needs a powerful database management system. Generally, we apply the combination of Ruby on Rails with PostgreSQL for this purpose.

QA & Testing:

To ensure the perfec t performance of the application, the product should be tested during all stages of development (not only before the production!). Using famous testing tools like Capybara, RSpec, and Selenium, we automate and speed up the testing process, which helps us t o deliver bug

Deployment: free products. Having finished the development, it is time to deploy the application in the necessary environment. The deployment process also includes upgrading the product in order to make it compatible with the new systems and their versions.

Maintenance: After finishing the work and releasing the product, the development process is still not finished. To make it work properly, constantly upgrade it, and add new functionality, we provide maintenance services even after the actua l development is finished.

Technology stack • • • Server Ruby,side : ElasticSearch, Grape, I18N [2 languages], PostgreSQL, Rack, Rails, Sidekiq

Clientside: CSS, HTML5, JavaScript, React.js

Tools (hosting, monitoring, etc.): Airbrake, AWS S3, BrowserStack, Codeship, Confluence, GitHub, Heroku, Slack, Swagger, Testrail, Youtrack •

How Integrations : Intercom, localise.biz, Pexip, SendGrid, Stripe, Twilio