EVNE

DEVELOPERS

Product

creation process

Check the process we will handle your product to make it prominent for your target audience and business. We can help your business at every stage of the SDLC: from market research, business analytics, and agile MVP development from scratch to scaling, UX analysing and improvement.

01

BEGINNING OF WORK

Preparation of the project to work, collection of information

At the first step, the client defines the goals and objectives
of the future project and sets them out in the Brief –
a questionnaire, where the answers determine the objectives of the development and the basic parameters of a future project, which allows estimating the budget.

02

TECHNICAL TASK

Where

Website, messenger or email

This step involves

Sales manager

- Singing in the NDA
- A contract for writing the terms of reference

What we get in the end

Specificaly created terms of reference with technical requirements to the project, time frames, developed modues and management approach.

03

BEGINNING OF WORK

Prototyping

This is a process of creating conceptual designs – schematic layouts of the structure of all the site pages, which display the most important basic elements of the interface. Schematic layouts allow to clearly show what each page was designed for, what information it needs, as well as to weed out unwanted elements. Well-designed schemes greatly facilitate the work of the designer at the next step - development of design layouts.

03

BEGINNING OF WORK

Where

Prototyping area

This step involves

- UX Designer
- Information Architect

- formulating ideas for the functional
- developing scenarios of visitors’ behavior
- developing a clear and easy site structure, familiar to perception
- constructing an intuitive interface
- creating schematic layouts
- implementing the project objectives

What we get in the end

Well-designed schemes greatly facilitate the work of the designer at the next step - the development of design layouts.

04

VISUAL SOLUTION

UI/UX Design

Having the raw data, the design team develops a visual solution to the tasks set in the TOR using the patterns of the prototype. To make the graphical part fully meet the set tasks, each of the site elements should elicit the visitor associative array with the area of activity of our customer.

04

VISUAL SOLUTION

Where

Figma area

This step involves

- Project manager
- Art director
- UI designer
- Graphic designer

- Background image
- Graphic elements
- Functional elements

What we get in the end

The logics and vibrant visuals to suit both - the target audience and business branding to achieve goals.

05

BEGINNING OF WORK

Markup Programming

Having received the approved layouts, TeamLead of programmers delegate tasks across departments. Coders perform imposition layouts, transforming the design layout into html code. At the same time, the project team programs all required functional modules.

When everything is ready, programmers perform integration of the makeup in the system. The result is a product that is ready for testing.

05

BEGINNING OF WORK

Where

development area

This step involves

- Project manager
- Information Architect

Your Internet browser:

Chrome

The outer shell of the site:

HTML – the markup language, appearance – its operation

Data processing:

PHP interpreter between the user's actions and the machine

What we get in the end

Implemented project with the code with deliberate approach to scaling, high load and security with the technologies defined in TOR.

06

BEGINNING OF WORK

Testing

After receiving the draft, the tester performs a complex of works aimed at identifying inconsistencies with the design layouts and/or the terms of reference. Additionally, it is tested by test cases, which is aimed at identifying possible problems with stability and security.

Additionally, the project manager tests it for compliance with the TOR.

Test results are sent to the TeamLead of programmers, who in turn delegate fixing the discovered problems to relevant specialists.

After fixing, the project returns to the testers, and only after their approval, as well as approval of the Project Manager, it is located on the server to be shown to the customers.

06

BEGINNING OF WORK

Where

Testing area or server

This step involves

- Project manager
- Art director
- UI designer
- Graphic designer

What we get in the end

Tested product according to clear testing methodologies ready to find its early adopters.

07

BEGINNING OF WORK

Launch

After receiving confirmation of the full readiness of the project from the customer, we transfer the project to the customer's server and configure all services. The project is brought up to 100% completion.

If necessary, we hold a presentation for the customer on the work with the control system and other developing services. Filling with content is conducted if so agreed.

07

Where

market or web

This step involves

- Project manager
- Information Architect

What we get in the end

A smoothy running product built specifically for the needs of your business.

Product creation methodologies

Project Management Approach:

Agile & iterative process allows us to manage our cost, quality & timeline by constantly overcoming technological challenges and project risks. Thus we get consistent and continuous data-driven development. Starting with a thorough analysis of the requirements, we select the right combination of technologies, plan & execute development with right priorities for higher responsiveness.

This model defines that you can receive updates on the progress and requirements met any time you need them.

Product creation methodologies

Development Approach:

We ensure that even the smallest requirement is provided with the right kind of solutions.

Division of the entire project into smaller components allows produce them individually without losing the focus on the entire core picture. Every team member, including system architects, business analysts, testers, developers, and designers devote themselves to the responsible development process.

This model makes sure that you get the highest quality and helps us create the right software according to the smallest requirements.

Product creation methodologies

Hybrid Approach:

Our objective is to maximize competency and ROI, and provide quality, cost-efficient, and timely solutions. Our hybrid model is a 2-tier system that guarantees lower costs, better project management control, and suitable deliverables because of rapid team collaboration and communication.

On the 1st tier we have our clients. The 2nd tier is our team of business analysts, project managers, designers, tech lead, an R&D team, software engineers, testers, and other certified experts. They understand the core of your requirements, define user interface with experience and execute the development process.

Product creation methodologies

Customer Care Approach:

Our customer responsiveness and retention is about aligning our people with your process and system. Our project management portal is used by our team for systematic and diversified management as well as tracking and monitoring any tasks issues. You can also post new requirements, provide feedback and communicate with the team within appropriate hours.

Product creation methodologies

Quality, security and privacy approach:

The team has constant access to self-service tools that can be integrated with current workflows and automatically build security capabilities as products are being developed. You and the development team can get reports notifying of misconfigurations related to administrator permissions, unused permissions, excessive full-access permissions and access to third parties.

With this approach, providing security in effect becomes a “side” talent that our developers possess, rather than a key focus of their efforts. In the result, you get more secure software products without disturbing or overwhelming developers which makes final development prices lower.

Ready to start your project?

After the completion of the project, the customer receives a product made in time and strictly compliant with the terms of reference, with a deep level of control at all steps.

All projects carried out by our company are covered with

one year warranty.

Contact Us

Email info@evnedev.com