Primary testing was conducted on device  **LAPTOP-D9UBMFD8**

Processor: 11th Gen Intel(R) Core(TM) i3-1115G4 @ 3.00GHz 3.00 GH

Testing type: ***UI testing***

Objective: **Detailed analysis and comparison of the implemented website page with its Figma mockup (FM), evaluating the accuracy of the design transfer into web development( IWP), identifying all discrepancies.**

The analysis structure consists:

1. Comparison of layout and implemented web page:

* Evaluation of visual similarity between the layout and the actual web page.
* Verification of alignment of elements on the layout and the actual page.
* Comparison of used colors, fonts, and styles with the layout.

2. Functional comparison:

* Checking interactive elements for compliance with the behavior described in the layout.
* Testing the functionality of interactive elements.

3. Responsive and adaptive check:

* Testing the responsiveness of the web page on various devices.
* Ensuring that page elements scale correctly and respond to changes in screen size.

4. Documentation of results:

* Recording all identified differences between the layout and the actual web page.
* Providing detailed descriptions of all identified issues and discrepancies.

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| **Figma mockup**  In the top left corner there is a sign of the logo “kompot”    The top menu consists of the sections 'Why Kompot?', 'Features', 'Pricing'.  There is no 'Log in' button in the top right corner.  Instead, there is a 'Sign In' button located in the top right corner    Width - 44px  Height - 60px  Top -40px  Left -1521 px  Padding -20px X 32 px  Hex - # 6772E5 (main color/active blue)  The text "The Perfect CRM Solution For Small And Medium-Sized Businesses" is located in the top right corner below the logo.    Width - 690px  Height- 192px  Font - Rubik  Weight -700  Size- 48px  Hex #000000  The image is located on the right side below the "Sign In" button.  Width - 810px  Height - 722 px  The text "**Finance, schedule, inventory, client management, telephony calls and messages, planning and more. All in one**." is located on the right side below the text "The Perfect CRM Solution For Small And Medium-Sized Businesses".  The correct spelling for the word is "messages" (not "messenges").  Width - 570px  Height- 84px  Font- Open Sans  Hex #80758B  On the right side below the text "**Finance, schedule, inventory, client management, telephony calls and messages, planning and more**." is located the button "Try for Free".  Width - 210px  Height - 60px  Font- Rubik  Font-size-20px  Font weight- 400  Padding- 20px X 32px  Hex– #6772E5  The title "**Our Goal Is To Make Life Easier For Small Businesses**" is located below the image, centered.    Width- 686px  Height- 120px  Font- Rubik  Weight- 700  Size- 40px  Hex-#000000  Subtitle: "**We help thousands of Small Businesses simplify prospecting efforts, grow their business with our advanced automation software.**  **Kompot keeps packed all your field service scheduling tools in one place**.**”.**  **Width-827 px**  **Height-84px**  **Font-Open Sans**  **Weight-600**  **Size-20px**  **Line height-28px**  **Align- Center**  **In the middle, below the subtitle, icons are located.**    Parameters of each frame:  Width-630 px Height- 28px  Height -588px Align-Center  Radius-20px  Padding-40px X 55px  Font- Open Sans  Weight-600  Size- 20px  Посередине, под значками расположена кнопка “Try Free”    Width- 210px  Height- 60px  Padding: 20px X 32px  Border-radius: 20px 0px 0px 0px;  Hex #6772E5  Font- Rubik  Size-20px  Weight- 400  The title "**Why Kompot?" is located in the middle, below the "Try Free" button**.”  Width: 281 px;  Height: 60px;  Font-Rubik  Weight-700  Size-40px  Line height-60px  Под заголовком расположены блоки    Parameters of the each frame:  Width: 210px;  Height:196 px;  Padding: 40px 55px 40px 55px;  Parameters of the header:  Width: 330px;  Height: 144px;  Font- Rubik  Size-32px  Line-height: 48px  Hex: #000000  Parameters of the text under the Header:  Width: 330px  Height: 96px  Font: Open Sans  Size: 16px  Line-height: 24px  ***Note: On the layout with the heading "Keep Your Finances on Sight", the text below it has padding from the bottom of the text to the bottom of the element (padding bottom) of 61 px, while on other elements it is 34 px. This looks incorrect in terms of the application's user interface design.***  The block with the heading "**Control Your Business Anywhere You Go**"  Below the blocks there is a button " Try Free"    Width: 210px;  Height:60px;  Padding: 20px 32px 20px 32px;  Border-radius: 20px;  Hex: #6772E5;  Below the "Try Free" button, there are blocks located.    Parameters of the frames “ Map view” and “ Easy And Safe Payments”:  Width: 450px;  Height: 468px;  Padding: 60px  Parameters of the frame “Scheduling and Dispatching”:  Width: 450px;  Height: 516px;  Padding: 60px  Parameters of the frame “Calls”  Width:450px;  Height: 540px;  Padding: 60px;  Parameters of the Header ( title) in the each frame:  Width:330px  Height: 32px  font-family: Rubik;  font-size: 24px;  font-weight: 700;  line-height: 32px;  Parameters of the subheader in the frames : “ Map view” and “ Easy And Safe Payments”:  Width: 330px;  Height: 96px;  Font-family: Open Sans;  Font-size: 16px;  Font-weight: 400;  Line-height: 24px; Hex: #80758B;  Parameters of the subheader in the frames : “Scheduling and Dispatching”:  Width: 330px;  Height: 144px;  Font-family: Open Sans;  Font-size: 16px;  Font-weight: 400;  Line-height: 24px; Hex: : #80758B;  Parameters of the subheader in the frames : “Calls”  Width: 330px;  Height: 168px;  Font-family: Open Sans;  Font-size: 16px;  Font-weight: 400;  Line-height: 24px; Hex: #80758B;  In the bottom right corner below the "GPS Tracking" block, there is a button located. “Show all”  In the middle, below the blocks, there is a button "Try Free."    Below the "Try Free" button there is a block with the heading "Subscribe to our news".  Below the block, in the middle, there is a heading "**Pricing**" and a subtitle "**Choose your perfect plan**."  **Parameters of the subheader “Choose your perfect plan**”:  Width: 243 px; Font-family: Open Sans; Font-size: 20px;  Height: 28px; Font-weight: 600; Line-height: 28px;  Hex: #80758B;  Underneath the subheading, there are two buttons: "Monthly" and "Annual."  Underneath the "Monthly" and "Annual" buttons, there are three blocks with headings: Basic, Premium, Enterprise. Each block has a subheading "Best for self-employment."  The price for the Basic plan is $10.  The price for the Premium plan is $25.  The price for the Enterprise plan is $40.  Text contained in the block:  "Premium -"  -Up to 10 Active Clients  -Up to 3 users  -1 year archive  Enterprise-  Up to 10 Active clients  -Up to 3 users  -1 year archive  In each of the blocks, below the text, there is a button "Get Started."”    Underneath the blocks, there is a heading "Get Our App!" and a subheading "Manage your CRM easily by your hand. Our app now available on iOS and Android."”    Under the heading, there is an image located.  Below the image, there is a footer located. | **Implemented Web Page**  The logo sign “Kompot”' is located in the top left corner    At the top, there is no menu.  In the top right corner, there is a 'Log in' button. The button functions according to the technical documentation, redirecting the user to the Login Page.  Also in the top right corner, there is a 'Sign up' button. The button functions according to the technical documentation, redirecting the user to the Registration Page    Parameters of the button “Sign up”:  Width - 80 px  Height - 37px  Top - 8 px  Left - 1121 px  Padding - 8 px X 16 px  Hex #3F51B5  The text "The perfect CRM solution for small and medium-sized businesses" is located in the bottom right corner below the logo.    Width-414,5px  Height- 134,86 px  Font - Archivo, Sans-Serif  Weight -700 Size-30,8 px Hex # 212529  The image is located on the right side below the "Log in" and "Sign up" buttons.  Width- 431 px  Height - 385.95 px  The text "**Finance, schedule, inventory, client management, telephony calls and messages, planning and more. All in one**." is located below the text "The perfect CRM solution for small and medium-sized businesses."  Width- 414,5px  Height-87,19px  Font- Rubik  Hex #123B49  On the right side below the text "Finance, schedule, inventory, client management, telephony calls and messages, planning and more." is located the button "Try it for Free".  Width- 181,5 px  Height- 39px  Font- Rubik  Font-size-14px  Font weight- 400  Padding- 8px X 48 px  Hex- #3F51B5  The button functions according to the technical documentation, redirecting the user to the Registration Page. Upon hovering over it, the button changes color from Hex #3E4FB1 to Hex #3D4FB0.  The title "**Our Goal Is To Make Life Easier For Small And Medium-Sized Businesses**" is located below the image, centered in one line.    Width- 829 px  Height- 140,38px  Font- Archivo, sans-serif  Weight- 700  Size- 30,8 px  Hex-#212529  Subtitle: "**We help thousands of businesses simplify prospecting efforts, grow their business with our advanced automation software.**  **Kompot keeps all your field service scheduling tools packed in one place**."  **Width-829 px**  **Height-89,89 px**  **Font- Rubik**  **Weight-400**  **Size-18,2px**  **Line height-27,3px**  **Align- Center**  In the middle, below the subtitle, icons are located.  \* The placement of the icons does not match the layout, and the border style and color of the icons are different from the layout.    Width - 568,66 px Height- 21px  Height-549 px Align-Center  Radius-20px  Padding-24px X 24px (1.5 rem X1.5 rem)  Font- Rubik  Weight-400  Size-14 px  In the middle, below the icons, a button is located.“ Start Free Trial”  The button functions according to the technical documentation, redirecting the user to the Registration Page. Upon hovering over it, the button changes color. \*\*  Width- 200px  Height-39px  Padding: 8px X 48px  Border-radius: 6px 0px 0px 0px;  Hex # 3F51B5  Font- Rubik  Size-14px  Weight- 400  The title "**What’s in the Kompot? All the tools you need to automate your business**"  Width: 795 px;  Height: 54,19px;  Font-Rubik  Weight-400  Size- 20,7195 px  Line height-31.0793px  Под заголовком расположены блоки    Parameters of the each frame:  Width: 214,984px;  Height:290,562 px;  Padding: 40px 55px 40px 55px;  Parameters of the header:  Width- 214,984 px  Height- 54,594 px  Font- Archivo, sans-serif  Size-18.2px  Line-height: 27.3px  Hex: #123B49  Parameters of the text under the Header:  Width: 214.98 px  Height: 97.97 px  Font: Rubik  Size: 14px  Line-height: 19.6px  The block with the heading "**Simplified Business Control Process**" has spelling different from the layout.  Below the blocks is the "Get Started" button.  The button functions according to the technical documentation, redirecting the user to the Registration Page. Upon hovering over it, the button changes color.  Width: 169.59 px  Height: 39px  Padding: 8px X 48px  Border-radius: 6px  Hex: #3F51B5  ***Note: The text of this button differs from the text of the button located on the layout. The text "Try Free" conveys useful information for the end user.***  Below the "Get Started" button, there are blocks located.    **Parameters of the frame “ Map view”:**  Width:306 px  Height:419px  Padding: 48px  **Parameters of the frame“ Easy And Safe Payments”**:  Width:447 px;  Height:306 px  Padding: 48px  Parameters of the frame “Scheduling and Dispatching”:  Width: 306 px  Height: 519px  Padding: 48px  Parameters of the frame “Calls”:  Width: 309 px  Height: 539 px  Padding: 48 px  Parameters of the Header in the frame “Map view”:  Width: 157.33px  Height: 27.3px  Font: Archivo, Sans-serif  Size:18.2px  Font-weight: 700  Line-height: 27.3 px  Hex: #123B49  Parameters of the header in the frame “Scheduling and Dispatching”:  Width: 157.33px  Height: 54.59px  Font: Archivo, Sans-serif  Size:18.2px  Font-weight: 700  Line-height: 27.3 px  Hex: #123B49  Parameters of the header in the frame “ Calls”:  Width: 157.33px  Height: 27.3px  Font: Archivo, Sans-serif  Size:18.2px  Font-weight: 700  Line-height: 27.3 px  Hex: #123B49  Parameters of the header in the frame “Easy And Safe Payments”:  Width: 157.33px  Height: 54.59px  Font: Archivo, Sans-serif  Size:18.2px  Font-weight: 700  Line-height: 27.3 px  Hex: #123B49  Parameters of the subheader in the frames : “Map view”:  Width: 157.33px;  Height: 192px;  Font-family: Rubik;  Font-size: 16px;  Font-weight: 400;  Line-height: 24px; Hex: #6C757D;  Parameters of the subheader in the frames : “Scheduling and Dispatching”:  Width: 157.33px;  Height: 228px;  Font-family: Rubik;  Font-size: 16px;  Font-weight: 400;  Line-height: 24px; Hex: #6C757D;  Parameters of the subheader in the frames : “Calls”:  Width: 157.33px;  Height: 360px;  Font-family: Rubik;  Font-size: 16px;  Font-weight: 400;  Line-height: 24px; Hex: #6C757D;  Parameters of the subheader in the frames : “Easy And Safe Payments”:  Width: 157.33px;  Height: 192px;  Font-family: Rubik;  Font-size: 16px;  Font-weight: 400;  Line-height: 24px; Hex: #6C757D;  In each of the blocks, there is no "Learn more" link.  The "Show all" button is not present on the page.  The "Try Free" button is not present.  The block with the heading "Subscribe to our news" is not present on the page.  Underneath the blocks, in the center, there is a heading "Choose A Price That's Right For Your Project" and a subheading "Choose your perfect plan."  Parameters of the subheading "Choose your perfect plan":  Width: 202 px; Font-family: Rubik; Font-size: 18.2px;  Height: 14px: Font-weight: 600; Line-height: 27.3px;  Hex: #123B49  Underneath the subheading, there are three blocks with headings: Basic, Premium, Enterprise. Each block has a subheading "Best for self-employment."  The price for the Basic plan is Free.  The price for the Premium plan is $10.  The price for the Enterprise plan is $20.  Text contained in the block:  "Premium - Up to 5000 Active Clients"  -Built- in chat  -5 year archive  Enterprise-  Unlimited clients  -Built- in chat  Unlimited archive  In each of the blocks, below the text, there is a button "Get Started." The button functions according to the technical documentation, redirecting the user to the Registration Page. Upon hovering over it, the button changes color.\*\*    Further, there are no other elements or components on the page. |

The **adaptability** of the webpage was tested on the Microsoft Windows 11 OS, using browsers such as MS Edge, Mozilla Firefox, Chrome, Opera, screen resolution used was 1024 by 768 px; on the MacOS(version Sonoma), using Safari with screen resolution 1366 X 599 px. Additionally, the webpage was tested on mobile devices including the Apple iPhone XS Max with a screen resolution of 414 X 896 px, the Samsung Galaxy Note 3 with a screen resolution of 360 X 640 px, and on the tablet device Apple iPad Pro 9.7 with a screen resolution of 768 X 1024 px.

The results of visual testing did not reveal any deviations in displaying the web page on various operating systems and browsers when using the specified screen resolutions and devices. The functionality of the buttons on the page corresponds to the descriptions in the technical documentation. When hovering over links and icons that are intended to redirect the user to the respective page, a hand cursor appears.

During the research (testing), the following additional tools were used: Devtools, PerfectPixel, PowerToys, Page Ruler, Snipping Tool, Responsivetesttool, website [www.browserstack.com](http://www.browserstack.com)

**Conclusion and Recommendations**:

1. It is necessary to correct the styling and positioning of the icons to match the layout.
2. Add missing elements if they are included in the layout, such as the "Show all" button, "Learn more" links, and the "Subscribe to our news" block.
3. If necessary, adjust the margins and borders of blocks and elements on the page to align them with the design.
4. To improve user experience, it's essential to add a footer to the application.
5. For attraction and user convenience, it is necessary to add the component with Header “ Get Our App!”