

Project Brief—New Booki Website

Here's the full set of functional and technical requirements to take into account when developing the new Booki website. These elements have all been approved by the Product team, so they need to be followed.

Functional specifications

Feature	Description
Search function	<ul style="list-style-type: none">• Users can search for accommodation in the city of their choice.• The search field is a text input field, so the user must be able to update the text in the field.• The field must be contained within a form. <i>The Search part doesn't need to be functional—this is just an initial version to validate the interface.</i>
"Accommodation" and "Things to do" links	<ul style="list-style-type: none">• The "Accommodation" and "Things to do" text elements within the header are links. These links must take the user to the "Paris Accommodation" section and the "Things to do in Paris" section of the page respectively.
"Accommodation" and "Things to do" cards	<ul style="list-style-type: none">• Each accommodation and things to do card must be fully clickable (i.e., not just the title).• For the time being, these links will be empty. We can use an 'href="#"' attribute to simulate a link.

Search filters	<ul style="list-style-type: none">• Accommodation can be filtered using different criteria, such as budget or style.• The filters must change color when the mouse hovers over them.• <i>The filters don't need to be functional—this is just an initial version to validate the interface.</i>
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Technical specifications

Aspect	Technical information
Min/max width	<p>To avoid excessively stretching the web page across the width, we have specified a maximum width of 1440 px for the page content. Anything wider will result in a white margin appearing on each side of the content, which will be centered on the page and have a maximum of 1440 px width.</p> <p>A minimum width of 1024 px must be set. Tablet/mobile versions will be set up at a later date to deal with widths below 1024 px (they are not expected in this first version of the site).</p>
Icon library	Icons can be found in the Font Awesome library.
Colors	The brand colors are blue (#0065FC) , light blue (#DEEBFF) and gray for the background (#F2F2F2) .

Font	The font to be used on the site is Raleway . We can use Google Fonts to easily import this font into the code: https://fonts.google.com/specimen/Raleway .
Page layout	We recommend using Flexbox .
Semantic tags	It's important to use semantic tags . As a minimum, please use "header," "nav," "h1-h2-h3," "main," "section," "article," and "footer" for the relevant elements.
Code validation	<ul style="list-style-type: none">• You are not required to use any specific IDE or code editor for the development work.• The code must be valid according to the W3C HTML and CSS validators.• The HTML code must not contain any CSS style properties.• We prefer you to use CSS classes to target an element rather than using the name of the element itself.• Please do not duplicate CSS classes unnecessarily. For example, if there are four identically formatted elements, use a single CSS class instead of four separate ones.
Browser compatibility	The mockup must be compatible with the latest versions of Google Chrome and Mozilla Firefox . The web page must be tested on these two browsers.
Restrictions	<ul style="list-style-type: none">• CSS frameworks (BootStrap or Tailwind CSS) and CSS preprocessors (Sass or Less) must not be used.• Other coding languages must not be used (e.g., JavaScript).