

Valuecase Tech Challenge

We want to learn more about how you work and think as a developer.
We are curious how you approach building a small app (nearly) from scratch.

Context: Our app improves the daily work of B2B selling processes. A no-code microsite builder is the application's core.

Microsites shall be living collaborative documents. It is also possible to add various files like PDFs, Images, and embed videos.

You shall now develop a little proof of concept.

Happy coding! 🤖

Proof of concept requirements

🧱 The application supports two types of blocks:

1. text blocks (title and main text)
2. image blocks (title and image) – use the files API

↕️ Blocks can be arranged in a specific order.

🎨 The frontend shall have the following:

3. An expandable/collapsible sidebar. It allows users to create, edit and delete blocks.
4. A main preview area. It displays blocks in the specified order.

☁️ The backend needs to support the following:

- storing the different block types
- retrieving blocks
- ordering blocks

Final words

Please take **at most 3 hours** to complete this task (excluding some doc reading time, if needed).
Feel free to send something unfinished if more than this time is required.

Please read the guides and READMEs carefully.