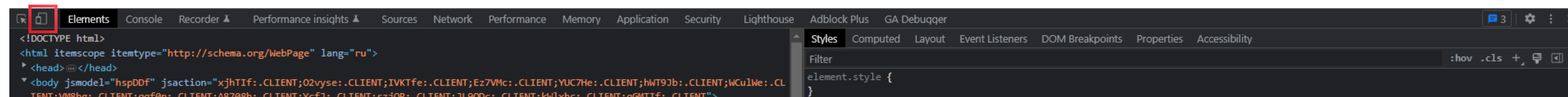# Website development

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Basic level

Materials prepared by the department
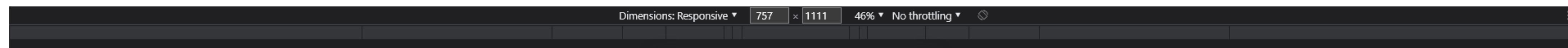of methodological development department

Adapting the page

● Developer tools

The main tool for working with an adaptive version of the page is Developer Tools. With the screen emulation mode turned on. You can activate it here.

This mode allows to dynamically change the size of the window or select presets for various screen sizes.

● @media

Media queries are a key aspect of creating an adaptive design. In them a condition or several conditions are specified, and inside the query new styles for the elements using selectors are written.

```
@media screen and (max-width:512px){
    .header{
        ...
}
}
```

Don't forget about a very important tag that is necessary for activating the adaptability mode on the page.

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```