

Soutenance projet 8 - Intégrateur web

Kasa



Soutenance projet 8

- Rappel du scénario

- Kasa, location d'appartements



- Attente client

- Refonte du site en React pour le front

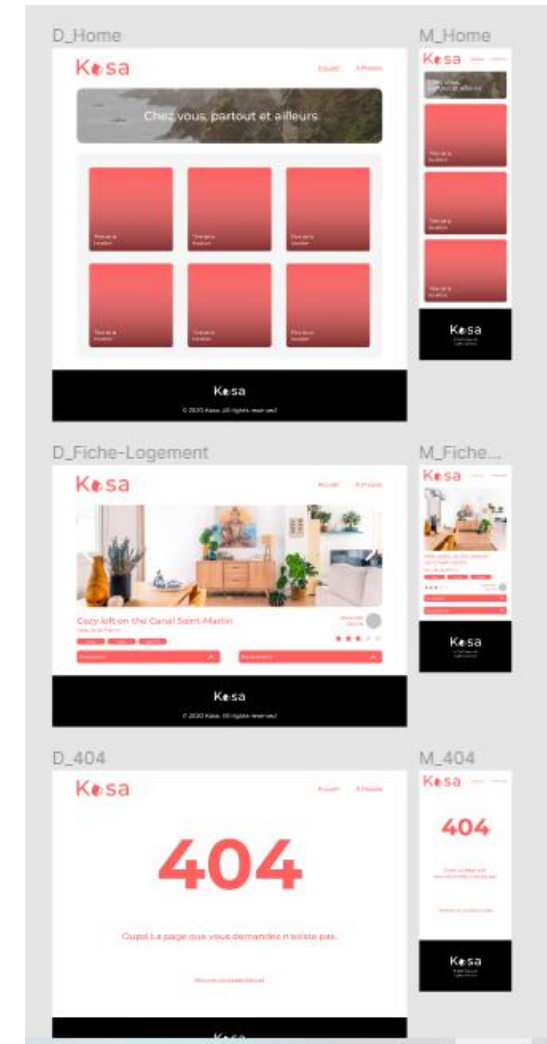
Soutenance projet 8

Base de travail

(mail, coding guidelines, maquette)

Brief créatif

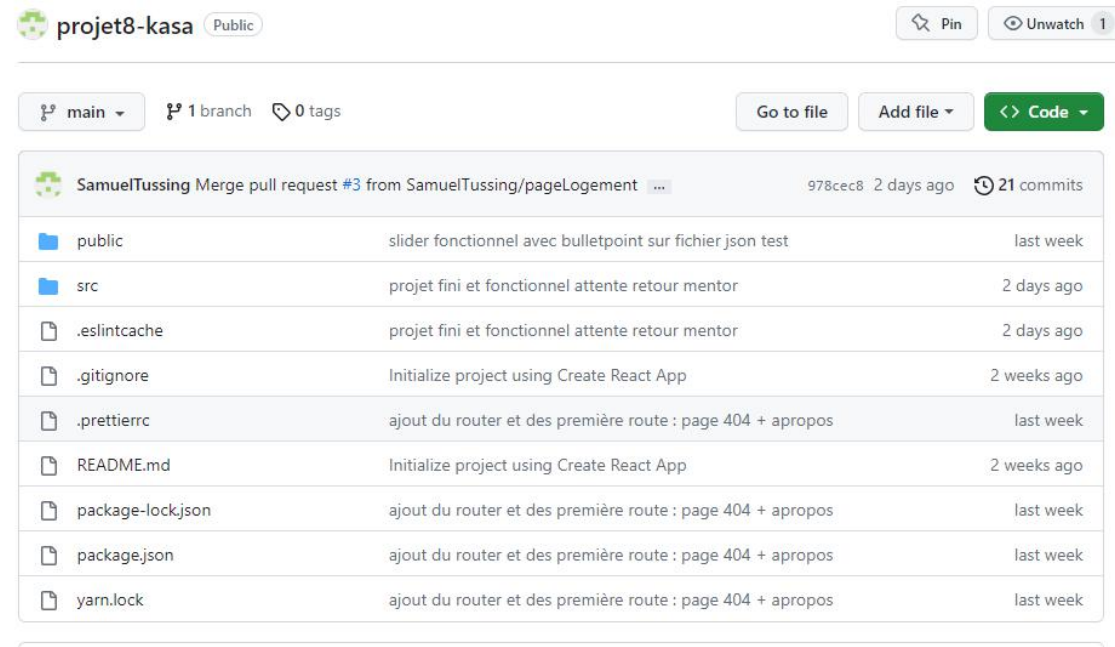
(Enjeux + attentes)



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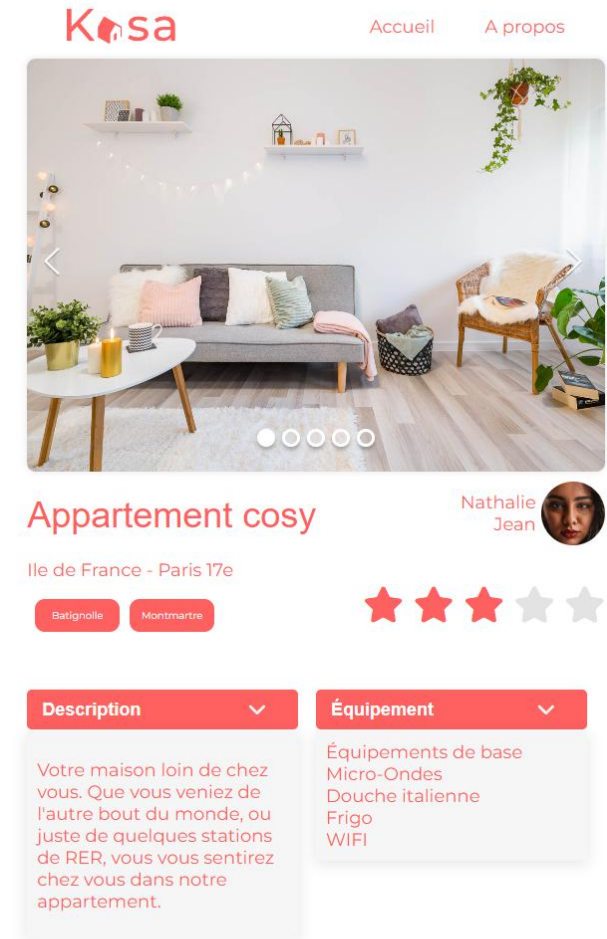
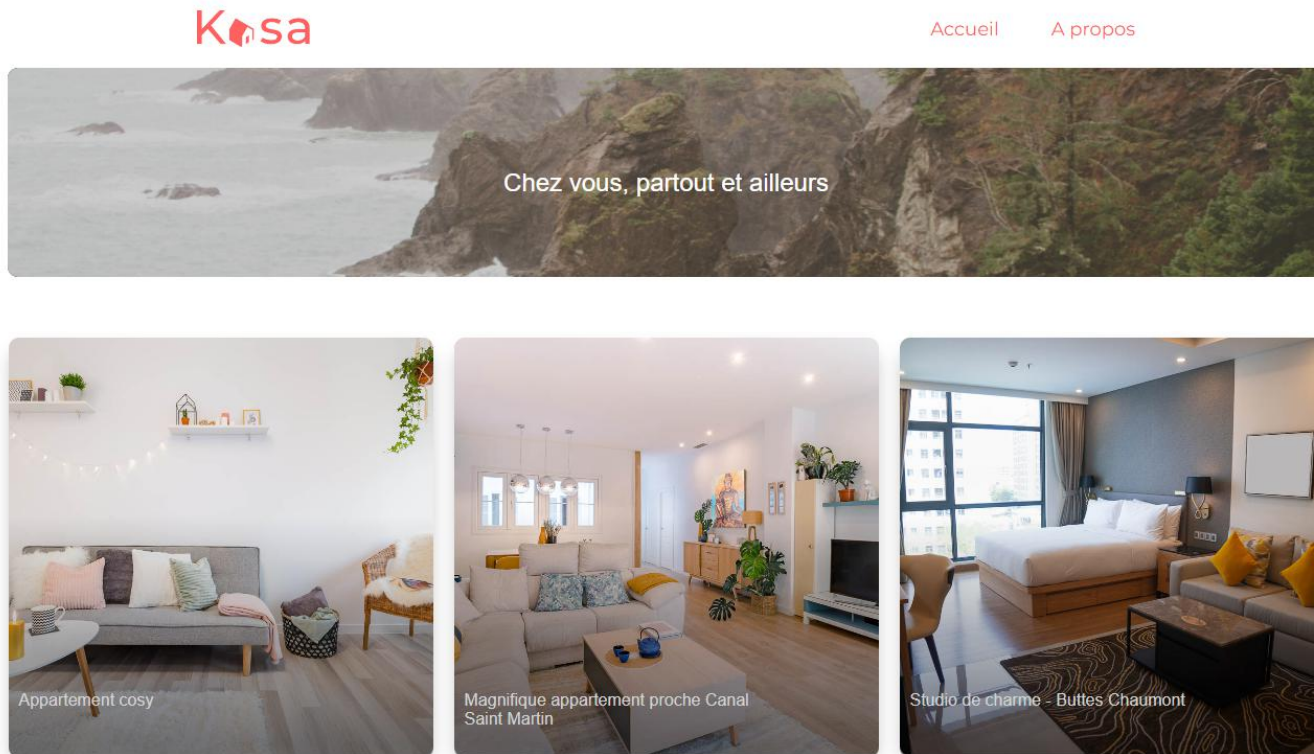
- Espace de travail

- Creation du projet
- GitHub
- Mise en place de Sass
- Kanban



Soutenance projet 8

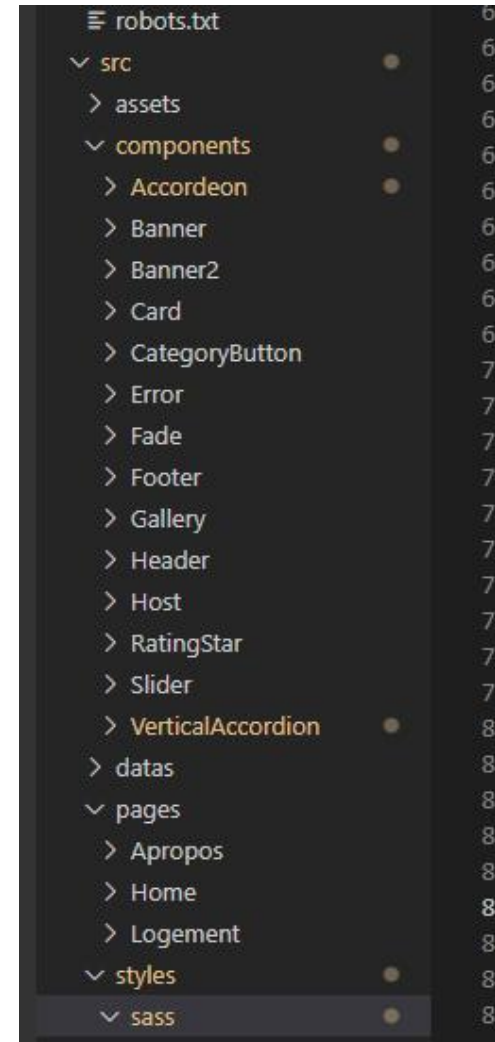
Site web et fonctionnalités



Soutenance projet 8

- Organisation de l'espace de travail

(sass et components)



Soutenance projet 8

- Création de la page d'accueil

```
src > pages > Home > index.jsx > ...
1  import { annoncesList } from '../../../datas/annonces'
2  import Card from '../../../components/Card'
3  import Banner from '../../../components/Banner'
4  import {Link} from 'react-router-dom'
5
6
7
8
9  //each card has its own link url containing the logement id's
10 //we map the database to create one card per logement
11 function Home(){
12
13
14
15   return ( <div>
16     <Banner />
17     <div className="gallery">
18       <ul className="gallery_list">
19         {annoncesList.map(({id, title, cover, pictures}) => (
20           <div key={id} className="gallery_list_cards">
21             <Link to={`/logement/${id}`} className="gallery_list_cards_link">
22               <Card
23                 cover={cover}
24                 title={title}
25                 id={id}
26                 pictures={pictures}
27               />
28             </Link>
29           </div>
30         ))}
31       </ul>
32     </div>
33   </div>
34 )}
35
36
37 export default Home
```

Soutenance projet 8

Router : page 404 et A propos

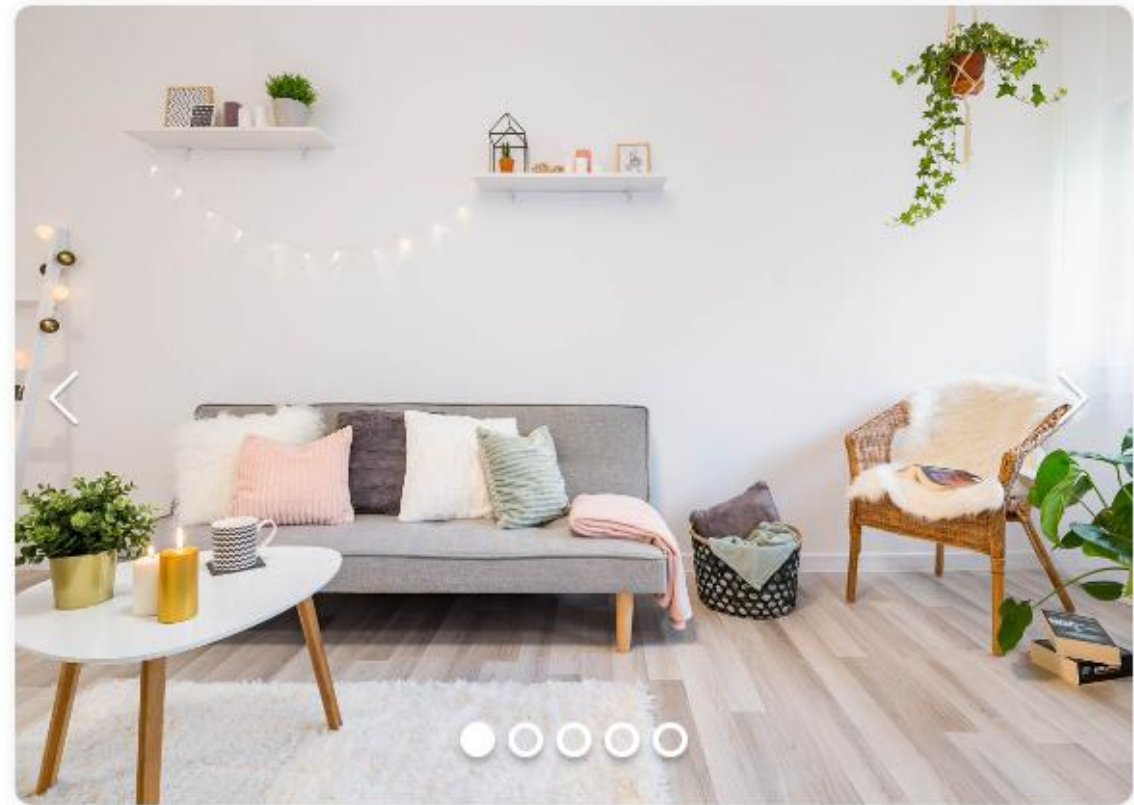
```
11
12 ReactDOM.render(  
13   <React.StrictMode>  
14     <Router>  
15       <Header />  
16       <Routes>  
17         <Route path="/" element={<Home />} />  
18         <Route path="/logement/:id" element={<Logement />} />  
19         <Route path="/a-propos" element={<Apropos />} />  
20         <Route path="*" element={<Error />} />  
21       </Routes>  
22       <Footer />  
23     </Router>  
24   </React.StrictMode>,  
25   document.getElementById('root')  
26 )
```


Soutenance projet 8

- Component : Carousel (slider) et accordeon

Utilisation de Map() et useState()

```
9 function Slider((data)) {
10
11   //useState to know at wich slide we are
12   const [slide,setSlide] = useState(0);
13
14   //on click on right arrow add +1 to slide -1 for left arrow.
15   //if we are at slide 1 and go left we arrive at last slide
16   //if we are at last slide and go right we arrive on first slide
17   const nextSlide = () => {
18     setSlide(slide === logement.pictures.length - 1 ? 0 : slide + 1)
19   }
20
21   const prevSlide = () => {
22     setSlide(slide === 0 ? logement.pictures.length - 1 : slide - 1)
23   }
24
25   //useParams helps us to get the id of the annonce.
26   // .find to get data from the logmeent having this ID
27   const { id } = useParams()
28   const logement = annoncesList.find((opop) => opop.id === id)
29
30   //creating variable for the pictures to map it in <return>
31   const data2 = logement.pictures
32
33
34
35
36   return <div className="carousel">
37     <div className="arrow arrow_left" onClick={prevSlide}>
38       <img src={ArrowLeft} alt="g" />
39     </div>
40     {data2.map((item,index) =>{
41       return <img
42         src={item}
43         key={item}
44         alt={item.alt}
45         className={slide === index ? "slide" : "slide slide_hidden"}/>
46     })}
47     <div className="arrow arrow_right" onClick={nextSlide}>
48       <img src={ArrowRight} alt="d" />
49     </div>
50     <span className="indicators">
51       {data2.map( (_,index) =>{
52         return <button key={index} onClick={() => setSlide(index)} className={slide === index ?
53       }>
54     </span>
55   </div>
```



Soutenance projet 8

- Component : Carousel (slider) et accordéon

Utilisation de Map() et useState()

Fiabilité



Respect



La bienveillance fait partie des valeurs fondatrices de Kasa. Tout comportement discriminatoire ou de perturbation du voisinage entraînera une exclusion de notre plateforme.

Service



La bienveillance fait partie des valeurs fondatrices de Kasa. Tout comportement discriminatoire ou de perturbation du voisinage entraînera une exclusion de notre plateforme.

Sécurité



```
function AccordeonChild(item,index,title,content){  
  
  // const define the accordion state (open/close)  
  const [open, setOpen] = useState(false)  
  
  //function change the openState on click  
  function toggleAccordion(index){  
    setOpen(o => !o)  
    return  
  }  
  
  //on click we check if accordeon is open. if not we add classname .active to div  
  // and .rot to picto for rotation animation  
  //fade animation plays if state open = true and add className to content.  
  //we use props from parent to add title and content dynamically  
  return(  
    <div className='infos_accordeon' onClick={() => toggleAccordion(index)}>  
      <div className='accordion_card_top'>  
        <div className='accordion_card_heading'>  
          <h2 className={open === false ? "active" : "" }>{item.title}</h2>  
        </div>  
        <div className='accordion_card_heading_picto'>  
          {open === false ? (  
            <i className="rot fas fa-chevron-down"></i>  
          ) : (  
            <i className="fas fa-chevron-down rotrev"></i>  
          )}  
        </div>  
      </div>  
      <Fade visible={open}>  
        <div className={open === true ? "accordion_card_content active" : "accordion_card_content inactive"}>  
          <p className={ open === true ? "active" : "inactive"}>{item.content}</p>  
        </div>  
      </Fade>  
    </div>  
  )  
}
```

Soutenance projet 6

Page logement

Rating stars



Kosa Accueil A propos



Magnifique appartement
proche Canal Saint
Martin

Della Case 

Ile de France - Paris 10e

Canal Saint Martin République Appartement

Description ^ Équipement ^

Rating stars: 4.5 (4 red stars, 1 grey star)