

Dokumentacja projektu "Kalendarz"

Projekt aplikacji:

Rok

Miesiac

Nowe wydarzenie

Nazwy dni

Pola dni

Stworzenie funkcji Calendar

```

function Calendar() {
  const dispatch = useDispatch()

  const { year, month } = useParams();

  const [selectedYear, setSelectedYear] = useState(2022);
  const [selectedMonth, setSelectedMonth] = useState(0);
  const [modalState, setModalState] = useState(false);

  const { addAppointment } = bindActionCreators(actionCreators, dispatch)

  const startOfDay = moment().year(selectedYear).month(selectedMonth).startOf("month").format('ddd');
  const monthSize = parseInt(moment().year(selectedYear).month(selectedMonth).endOf("month").format('DD'));

  const startIndex = weekArray.indexOf(startOfDay)
  const endIndex = startIndex + monthSize;

  useEffect(() => {
    const defaultYear = year || moment().format('YYYY')
    const defaultMonth = month || moment().format('MM')

    setSelectedYear( parseInt(defaultYear) )
    setSelectedMonth( parseInt(defaultMonth) - 1 )
  }, [ year, month ])

  const onYearSelect = ( year ) => {
    const { value } = year
    setSelectedYear( parseInt(value) )
  }

  const onMonthSelect = ( month ) => {
    const { value } = month
    setSelectedMonth( parseInt(value - 1) )
  }

  const openModal = () => {
    setModalState( !modalState )
  }

  const onModalSubmit = data => {
    const date = data.Date + '-' + (selectedMonth + 1) + '-' + selectedYear
    const dataByDate = {
      date,
      time: data.Time,
      data: data
    }
    addAppointment( dataByDate )
  };
}

```

Formularz wydarzenia

```

return (
  <Modal
    isOpen={ props.modalState }
    ariaHideApp={false}
    onRequestClose={props.openModal}
    style={customStyles}
    contentLabel="Example Modal"
  >
    <ModalHeader>Utworz wydarzenie</ModalHeader>
    <form onSubmit={handleSubmit(onSubmit)}>
      <ModalBody>

        <InputContainer>
          <InputSpan>Nazwa:</InputSpan>
          <InputField {...register("Name")}></InputField>
        </InputContainer>
        <InputContainer>
          <InputSpan>Miejsce:</InputSpan>
          <InputField {...register("Place")}></InputField>
        </InputContainer>
        <InputContainer>
          <InputSpan>Data:</InputSpan>
          <InputField {...register("Date")} type="number" min="1" max="31" placeholder="Wpisz dzien 1 - 31"></InputField>
        </InputContainer>
        <InputContainer>
          <InputSpan>Czas:</InputSpan>
          <InputField {...register("Time")} type="number" min="1" max="24" placeholder="Wpisz godzine 1 - 24"></InputField>
        </InputContainer>
      </ModalBody>
      <ModalFooter>
        <ModalSubmit>Dodaj</ModalSubmit>
        <ModalCancel onClick={props.openModal}>Anuluj</ModalCancel>
      </ModalFooter>
    </form>
  </Modal>
);
}

```