```
class Validator {
  static REQUARIED = 'REQUARIED';
  static MIN LENGTH = 'MIN LENGTH';
  static validate(value, flag, validatorValue) {
   if (flag === this.REQUARIED) {
      return value.trim().length > 0;
    if (flag === this.MIN LENGTH) {
     return value.trim().length > validatorValue;
class User {
  constructor(uName, uPass, display) {
    this.name = uName;
    this.pass = uPass;
    this.display = display;
  greet() {
    this.display.innerHTML = `Cześć ${this.name}, Twoje hasło spełnia wymogi`;
class UserInputForm {
  constructor(formID, userInputID, passInputID, displayID) {
    this.form = document.querySelector(formID);
    this.userNameInput = document.querySelector(userInputID);
    this.userPassInput = document.querySelector(passInputID);
    this.display = document.querySelector(displayID);
    this.form.addEventListener('submit', this.signupHandler);
  signupHandler = (evt) => {
    evt.preventDefault();
    const enterUserName = this.userNameInput.value;
    const enterUserPass = this.userPassInput.value;
    if (
      !Validator.validate(enterUserName, Validator.REQUARIED) ||
```

```
!Validator.validate(enterUserPass, Validator.MIN_LENGTH, 5)
) {
    this.display.innerHTML = 'niepoprawny login lub hasło';
    return;
}
const newUser = new User(enterUserName, enterUserName, this.display);
    newUser.greet();
};
}
new UserInputForm('#user-input', '#username', '#password', '#display');
```

Koniec dokumentu

```
const REQUIRED = 'REQUIRED';
const MIN LENGTH = 'MIN LENGTH';
function validate(value, flag, validatorValue) {
  if (flag === REQUIRED) {
    return value.trim().length > 0;
  if (flag === MIN LENGTH) {
    return value.trim().length > validatorValue;
}
function getUserInput(inputElementId) {
  return document.getElementById(inputElementId).value;
function createUser(userName, userPassword) {
  if (!validate(userName, REQUIRED) || !validate(userPassword, MIN LENGTH, 5))
    return 'niepoprawny login lub hasło';
  return {
    userName: userName,
    password: userPassword,
  };
function greetUser(user) {
  return `Cześć ${user.userName}, Twoje hasło spełnia wymogi`;
function displayText(displayId, displayContent) {
  display = document.guerySelector(displayId);
  display.innerHTML = displayContent;
function signupHandler(event) {
  event.preventDefault();
  const enteredUsername = getUserInput('username');
  const enteredPassword = getUserInput('password');
  const newUser = createUser(enteredUsername, enteredPassword);
  const displayInfo = newUser.userName ? greetUser(newUser) : newUser;
```

```
// let displayInfo;
// if (newUser.userName) {
    // displayInfo = greetUser(newUser);
    // } else {
    // displayInfo = newUser;
    // }

    displayText('#display', displayInfo);
}

function connectForm(formId, formSubmitHandler) {
    const form = document.getElementById(formId);
    form.addEventListener('submit', formSubmitHandler);
}
connectForm('user-input', signupHandler);
```