

PROJECT DEVELOPMENT PHASE

PROJECT DEVELOPMENT DELIVERY OF SPRINT I

DATE	29 October 2022
PROJECT NAME	Airlines &data analytics for aviation industry
TEAM ID	PNT2022TMID46908

Coding:

```
const form = document.querySelector("form");

eField = form.querySelector(".email"),
eInput = eField.querySelector("input"),
pField = form.querySelector(".password"),
pInput = pField.querySelector("input");

form.onsubmit = (e) => {

  e.preventDefault();

  (eInput.value == "") ? eField.classList.add("shake", "error"): checkEmail();

  (pInput.value == "") ? pField.classList.add("shake", "error"): checkPass();

  setTimeout(() => {

    eField.classList.remove("shake");

    pField.classList.remove("shake");

  }, 500);
```

```

eInput.onkeyup = () => { checkEmail(); }

pInput.onkeyup = () => { checkPass(); }

function checkEmail() {

    let pattern = /^[^ ]+@[^ ]+\.[a-z]{2,3}$/;

    if (!eInput.value.match(pattern)) {

        eField.classList.add("error");

        eField.classList.remove("valid");

        let errorTxt = eField.querySelector(".error-txt");

        (eInput.value !== "") ? errorTxt.innerText = "Enter a valid email address":
errorTxt.innerText = "Email is required";

    } else {

        eField.classList.remove("error");

        eField.classList.add("valid");

    }

}

function checkPass() {

    if (pInput.value === "") {

        pField.classList.add("error");

        pField.classList.remove("valid");

    } else {

        pField.classList.remove("error");

        pField.classList.add("valid");

    }

}

```

```
    }  
}  
  
if (!eField.classList.contains("error") && !pField.classList.contains("error")) {  
    window.location.href = form.getAttribute("action");  
}  
}
```