Login

Setting up the session

1. Import the session from the Inrupt Solid client library (Make sure it is installed in VUE)
2. Follow the below code for setting up the Session

```
import { Session } from '@inrupt/solid-client-authn-browser';
window.solid = {};
window.solid.session = new Session();
window.solidFetcher = window.solid.session.fetch;
```

Login

Function for logging in:

```
async function login() {
  if (
    !window.solid.session.info.isLoggedIn &&
    !new URL(window.location.href).searchParams.get("code")
  ) {
    await window.solid.session.login({
      oidcIssuer: 'https://'+store.state.serverURL,
      //oidcIssuer: "https://inrupt.net",
      clientName: "sykehusbygg-new",
      redirectUrl: window.location.href
    }).then((res) => {
      console.log("Logged in..");
      store.state.isLoggedIn = true;
      handleRedirectAfterLogin();
    });
  }
}
```

Redirect

Follow the redirect after login:

```
async function handleRedirectAfterLogin() {
  console.log("Handle redirect..");
  window.solid.session.handleIncomingRedirect({
      url: window.location.href,
      restorePreviousSession: true
    })
      .then(sessionInfo => {
        l.checkIfLoggedIn(sessionInfo);
      }).finally(() =>
      console.log("Redirect finished.."));
}
```

Login check

Check if application is logged in

```
checklogin(){
     console.log("SessionInfo:");
     console.log(window.solid.session.info);
     if (window.solid.session.info.isLoggedIn){
       console.log("Test logged in");
       this.loginButtonText = "Log out";
       this.doRoute();
     } else {
       console.log("Test logged out");
       this.progressvisible = false;
```

```
        this.loginButtonText = "Login";
    }
}
```