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Const express = require("express");

Const app = express();

Const db = require("./models");

Const { Users } = require("./models");


Const bcrypt = require("bcrypt");

Const cookieParser = require("cookie-parser");

Const { createTokens, validateToken } = require("./JWT");


App.use(express.json());

App.use(cookieParser());


App.post("/register", (req, res) => {

  Const { username, password } = req.body;

  Bcrypt.hash(password, 10).then((hash) => {

    Users.create({

      Username: username,

      Password: hash,

    })

    .then(() => {

      Res.json("USER REGISTERED");

    })

    .catch((err) => {

      If (err) {

        Res.status(400).json({ error: err });

      }

    })

  })

})

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    });

    });

});

App.post("/login", async (req, res) => {

    Const { username, password } = req.body;

    Const user = await Users.findOne({ where: { username: username } });

    If (!user) res.status(400).json({ error: "User Doesn't Exist" });

    Const dbPassword = user.password;

    Bcrypt.compare(password, dbPassword).then((match) => {

        If (!match) {

            Res

                .status(400)

                .json({ error: "Wrong Username and Password Combination!" });

        } else {

            Const accessToken = createTokens(user);

            Res.cookie("access-token", accessToken, {

                maxAge: 60 * 60 * 24 * 30 * 1000,

                httpOnly: true,

            });

            Res.json("LOGGED IN");

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    }  
  });  
});
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App.get("/profile", validateToken, (req, res) => {  
  Res.json("profile");  
});
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Db.sequelize.sync().then(() => {  
  App.listen(3001, () => {  
    Console.log("SERVER RUNNING ON PORT 3001");  
  });  
});
```