

```
Const { sign, verify } = require("jsonwebtoken");
```

```
Const createTokens = (user) => {
```

```
  Const accessToken = sign(  
    { username: user.username, id: user.id },  
    "jwtsecretplschange"  
  );
```

```
  Return accessToken;
```

```
};
```

```
Const validateToken = (req, res, next) => {
```

```
  Const accessToken = req.cookies["access-token"];
```

```
  If (!accessToken)
```

```
    Return res.status(400).json({ error: "User not Authenticated!" });
```

```
  Try {
```

```
    Const validToken = verify(accessToken, "jwtsecretplschange");
```

```
    If (validToken) {
```

```
      Req.authenticated = true;
```

```
      Return next();
```

```
    }
```

```
  } catch (err) {
```

```
    Return res.status(400).json({ error: err });
```

```
  }
```

```
};
```

```
Module.exports = { createTokens, validateToken };
```