

CLOSURES IN MY CODE

Project Management Project

```
// fetch all projects
app.get("/api/projects", (req, res) => {
  res.send({ status: "success", projects });
});
```

Firebase Project

```
useEffect(() => {
  return auth.onAuthStateChanged((user) => {
    user ? setUser(user) : setUser(null);
  });
}, []);
```

E-Commerce Project

```
//SIGNUP API
app.post("/signup", async (req, res) => {
  const { email } = req.body;
  const existingUser = await userModel.findOne({ email });
  if (existingUser) {
    return res.send({ message: "Email already exists", alert: false });
  }
  else {
    const data = new userModel(req.body);
    const result = await data.save();
    res.send({ message: "Successful Registration!", alert: true });
  }
});
```