

# LuftBorn Dashboard

This project is a task given to me from the Hr Julia Mina

## Notes :-

- 1) The frontend\_project is connected with the backend project using the <https://localhost:44346> .
- 2) The Backend project is .net core 6.0 Api Project .
- 3) Once you open the solution you can Choose the IISServer and run the project without writing in the **Package Manager Console** update-database because i wrote in the program.cs the code needed to automigrate the migrations and you will see dataseeded in the User table & two records in the Department Table .
- 4) The Frontend project is Angular 12 , i used this version because it was the available Dashboard with me at the moment and to your knowlege i am in touch with the new concepts of the new releases in Angular .
- 5) Open the code in Visual Studio Code and write **npm install --legacy-peer-deps** to download the node-modules needed to run the project .
- 6) Write **ng serve --open** to run the project .
- 7) Use email : **admin@gmail.com** , password : **abc@123** , this is from the dataseeding .
- 8) I tried in these two projects make the **Scalability & Readability** of the code using the **OOP Concepts** also the **DRY Code Concepts** & the **Solid Principles** .
- 9) The Backend application uses **Authentication only** without Authorization using the Json Web Token .