DOCKER FILE:

```
FROM mcr.microsoft.com/dotnet/sdk:8.0 AS build WORKDIR /src
COPY . .
RUN dotnet restore
RUN dotnet publish -c Release -o /app/publish

FROM mcr.microsoft.com/dotnet/aspnet:8.0 AS final WORKDIR /app
COPY --from=build /app/publish .
EXPOSE 8080
ENTRYPOINT ["dotnet", "Cp2Mottu.dll"]
```

DOCKER IMAGE:

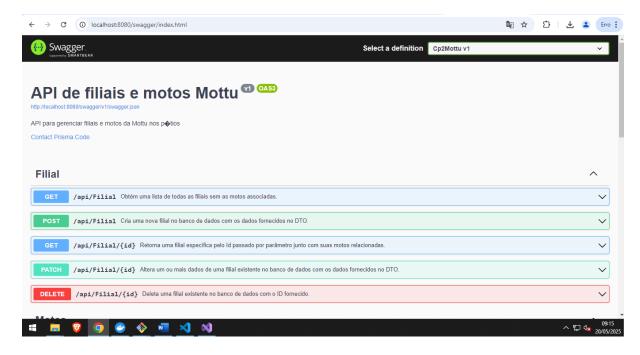
```
labsfiap@PA603MICRO19 MINGW64 ~/Desktop/RM554456-CP3/API-Mottu-CSharp-main
$ docker build -t cp3-image .
#0 building with "default" instance using docker driver
```

```
labsfiap@PA603MICRO19 MINGW64 ~/Desktop/RM554456-CP3/API-Mottu-CSharp-main
$ docker image ls
REPOSITORY TAG IMAGE ID CREATED SIZE
cp3-image latest 48fcd87132e9 About a minute ago 236MB
```

DOCKER CONTAINER:

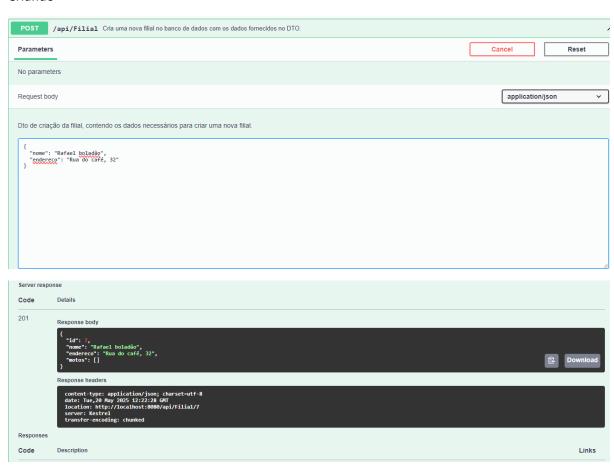
```
labsfiap@PA603MICRO19 MINGW64 ~/Desktop/RM554456-CP3/API-Mottu-CSharp-main
$ docker container run --name cp3-container -p 8080:8080 cp3-image
info: Microsoft.Hosting.Lifetime[14]
        Now listening on: http://[::]:8080
info: Microsoft.Hosting.Lifetime[0]
        Application started. Press Ctrl+C to shut down.
info: Microsoft.Hosting.Lifetime[0]
        Hosting environment: Production
info: Microsoft.Hosting.Lifetime[0]
        Content root path: /app
```

FUNCIONAMENTO SWAGGER VIA LOCALHOST:



EVIDÊNCIA DE FUNCIONAMENTO POST:

Criando ->



ARQUITETURA * MARROMENOS

