

# Getstarted

1. Prepare db connection
2. Run script in folder: docs/database.sql
3. Create .env from .env.sample and update db connection info
4. FYI: All available API route is in file: router/router.go
5. Run following command

```
// this command is to auto map module into checksome and check error  
go mod tidy
```

```
// build project  
go build
```

```
// build and run  
go run main.go
```

It will show as

```
[..]  
[GIN-debug] Environment variable PORT="8080"  
[GIN-debug] Listening and serving HTTP on :8080
```

So can access via: `http://localhost:8080`

Example:

```
// Test via CURL
```

```
curl http://localhost:8080/users
```

```
// Expected result example
```

```
StatusCode      : 200
```

```
StatusDescription : OK
```

```
Content         : [{"id":1,"name":"Bong T","email":"bongt@gmail.com"}]
```

```
RawContent      : HTTP/1.1 200 OK
```

```
Content-Length: 52
```

```
Content-Type: application/json; charset=utf-8
```

```
Date: Sat, 20 Jul 2024 04:40:29 GMT
```

```
 [{"id":1,"name":"Bong T","email":"bongt@gmail.com"}]
```

```
Forms           : {}
```

```
Headers         : {[Content-Length, 52], [Content-Type, application/json; charset=utf-8], [Date, Sat, 20 Jul 2024 04:40:29 GMT]}
```

```
Images          : {}
```

```
InputFields     : {}
```

```
Links           : {}
```

```
ParsedHtml      : mshtml.HTMLDocumentClass
```

```
RawContentLength : 52
```