

# HeyHub Test

## ❖ File Structure

### ➤ Add.php

- Fetch records from the json
- Store Records to Database Message and Keywords table
- Check duplicate entry (as of now if record found I skip that entry else we can run update query also)

### ➤ Index.php

- Show all Messages in table format
- On search keyword it will call Ajax and collect match data from database and override records into response table

### ➤ Search.php

- Here I am handling Ajax search and return response accordingly

### ➤ sample\_post.json

- Sample Records

## ❖ Database Structure (heyhub.sql)

### ➤ Message

- Id : Primary key
- mId : store unique id from json
- Message : Store message from json
- M time : time stamp

### ➤ Keywords

- kId : Primary key
- Keyword: Explode all Message keyword from Json
- ids: Implode Message Ids from similar keyword of Message keyword