# LATIHAN PERTEMUAN 8 PRAKTIKUM PEMOGRAMAN BERBASIS WEB

Untuk Memenuhi Praktikum Pemograman Berbasis Web



### Oleh:

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NPM : 4522210131

Kelas : A

Semester : 4 (Genap)

### Dosen:

ADI WAHYU PRIBADI ,S.SI.,M.KOM S1-Teknik Informatika

Fakultas Teknik Universitas Pancasila 2023/2024

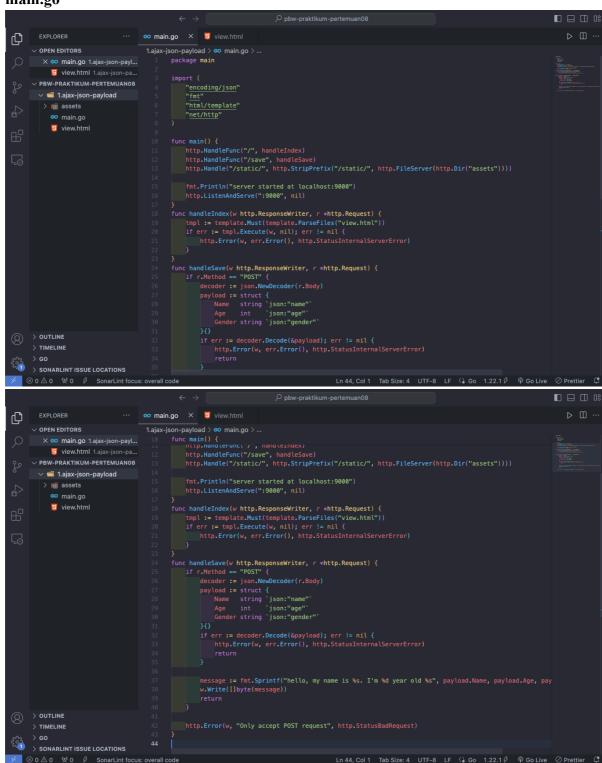
### Link git-hub <a href="https://github.com/Ghumaisa/PBW">https://github.com/Ghumaisa/PBW</a>

### **MATERI PRAKTIKUM:**

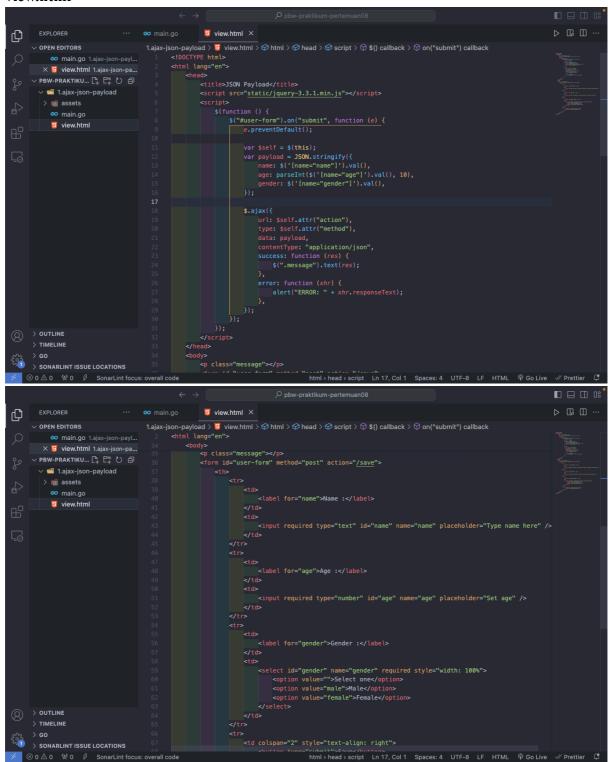
1. AJAX JSON Payload

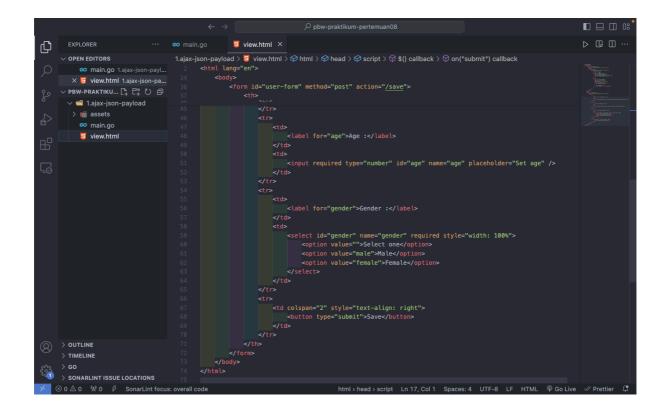
# **Screenshot Source Code**

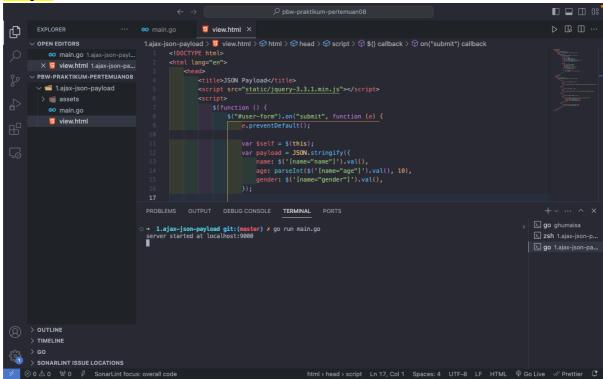
main.go



#### view.html







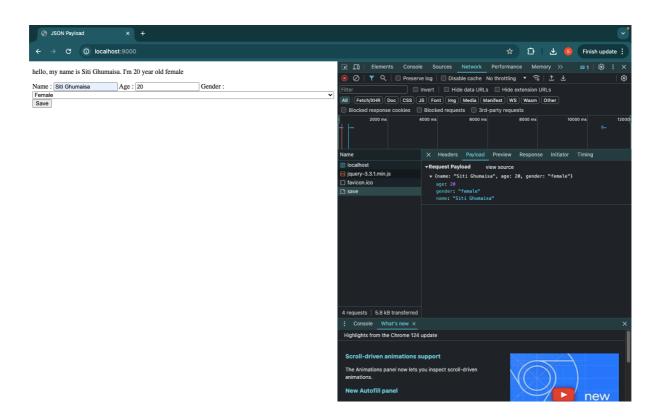


# Memasukkan "Nama", "Age", dan "Gender"



### Setelah di klik save

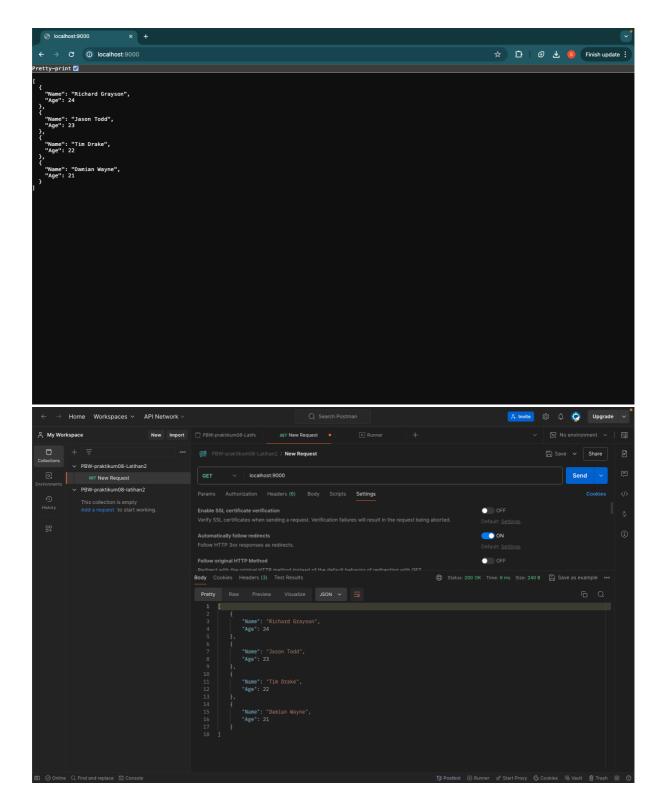




2. AJAX JSON Response Screenshot Source Code

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                                                     "<u>encoding/json</u>"
"<u>fmt</u>"
"<u>net/http</u>"
        co main.go
        > ajax-multi-upload
         > 4.download-file
                                                     fmt.Println("server started at localhost:9000")
http.ListenAndServe(":9000", nil)
                                                          {"Jason Todd", 23},
{"Tim Drake", 22},
{"Damian Wayne", 21},
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3. AJAX Multiple File Upload Screenshot Source Code Main.go

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                                                      import "Imt"
import "net/http"
import "html/template"
import "path/filepath"
        co main.go
        > 🔞 assets
        ∨ = files
           co main.go
            🥫 view.html
                                                          http.HandleFunc("/upload", handleUpload)
http.Handle("/static/", http.StripPrefix("/static/", http.FileServer(http.Dir("assets"))))
                                                          fmt.Println("server started at localhost:9000")
http.ListenAndServe(":9000", nil)
                                                     func handleIndex(w http.ResponseWriter, r *http.Request) {
  tmpl := template.Must(template.Parsefiles("view.html"))
  if err := tmpl.Execute(w, nil); err != nil {
    http.Error(w, err.Error(), http.StatusInternalServerError)
}
                                                      func handleUpload(w http.ResponseWriter, r *http.Request) {
                                                          if r.Method != "POST" {
   http.Error(w, "Only accept POST request", http.StatusBadRequest)
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### View.html

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                                                                                     var $self = $(this);
var files = $("#upload-file")[0].files;
var formData = new FormData();
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         > d 4.download-file
                                                                                    $.ajax({
    url: $self.attr("action"),
    type: $self.attr("method"),
    data: formData,
    processData: false,
    contentType: false,
}).then(function (res) {
    alert(res);
    $("#user-form").trigger("reset");
}).catch(function (a) {
    alert("ERROR: " + a.responseText);
});
;
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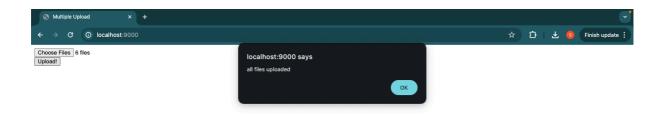
<form id="user-form" method="post" action="/upload">

<input required multiple id="upload-file" type="file" />

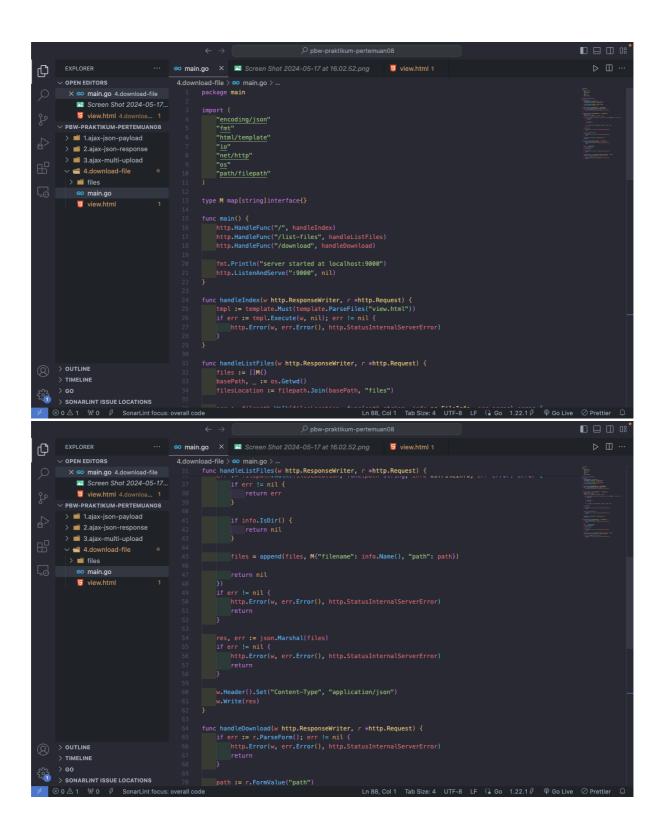
<br />

<br />
<button id="btn-upload" type="submit">Upload!</button>
</form>
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4. Download File Screenshot Source Code



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                                               4.download-file > 60 main.go > ... g func handleListFiles(w http.ResponseWriter, r *http.Request) {
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             😈 view.html
                                                             if err := r.ParseForm(); err != nil {
    http.Error(w, err.Error(), http.StatusInternalServerError)
                                                             f, err := os.Open(path)
if f != nil {
    defer f.Close()
                                                             contentDisposition := fmt.Sprintf("attachment; filename=%s", f.Name())
w.Header().Set("Content-Disposition", contentDisposition)
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### View.html

