Pseudocodes – PHP scripts

***Control panel login:***

**User validation:**

* Get submitted username
* Get submitted password
* Open a connection to a database
* Get user records from a database
* Close the connection to the database
* Check if entered data is valid
  + Create a session and login into a Control Panel
* Display an error message if data is invalid

***Showreel:***

**Changing of a page information:**

* Get values from input fields
* Open a connection to a database
* Update a record
* Close the connection to the database

***CV:***

**Changing of Personal Details and Contacts information:**

* Get values from input fields
* Open a connection to a database
* Update a record
* Close the connection to the database

**Adding a new training record:**

* Get a new value need to be added from an input field
* Open a connection to a database
* Insert a record
* Close the connection to the database
* Create an AJAX response for adding a new record into HTML

**Changing a training record information:**

* Get a value from an input field and its id
* Open a connection to a database
* Update a record using id
* Close the connection to the database

**Deleting a training record information:**

* Get an id of the record need to be deleted
* Open a connection to a database
* Delete a record using id
* Close the connection to the database

**Changing of Accents and Skills information:**

* Get values from input fields
* Open a connection to a database
* Update a record
* Close the connection to the database

**Adding a new film/tv experience record:**

* Get new values need to be added from an input fields
* Open a connection to a database
* Insert a record
* Close the connection to the database
* Create an AJAX response for adding a new record into HTML

**Changing a new film/tv experience record:**

* Get values from an input fields and id of a record
* Open a connection to a database
* Update a record using id
* Close the connection to the database

**Deleting a new film/tv experience record:**

* Get an id of the record need to be deleted
* Open a connection to a database
* Delete a record using id
* Close the connection to the database

**Adding a new theatre experience record:**

* Get new values need to be added from an input fields
* Open a connection to a database
* Insert a record
* Close the connection to the database
* Create an AJAX response for adding a new record into HTML

**Changing a new theatre experience record:**

* Get values from an input fields and id of a record
* Open a connection to a database
* Update a record using id
* Close the connection to the database

**Deleting a new theatre experience record:**

* Get an id of the record need to be deleted
* Open a connection to a database
* Delete a record using id
* Close the connection to the database

***Acting photos/Gig photos***

**Upload new photo(s):**

* Get uploaded file
* Check extension of the file
  + Check if a file with the same name exists
    - Check the size of the file more than allowed
      * Upload original file
      * Insert the information about the file into a database
    - Resize file to a smaller version
      * Upload resized file
      * Insert the information about the file into a database
  + Rename the file
    - Check the size of the file more than allowed
      * Upload original file
      * Insert the information about the file into a database
    - Resize file to a smaller version
      * Upload resized file
      * Insert the information about the file into a database
* Reject file upload

**Edit a photo(s) information:**

* Get values from an input fields and id(s) of a record(s)
* Open a connection to a database
* Update a record(s) using id(s)
* Close the connection to the database

**Delete a photo(s):**

* Get an id(s) of the record(s) need to be deleted
* Open a connection to a database
* Delete a record(s) using id(s)
* Close the connection to the database
* Delete a file(s) on a server

**Move a photo(s):**

* Get a folder name where a photo(s) is currently located
* Get a folder name where the photo(s) need to be moved in
* Get an id(s) of a photo(s) need to be moved
* Open a connection to a database
* Update a record(s) using id(s)
* Close the connection to the database

**Rename an album name:**

* Get a current folder name
* Get a new folder name
* Get an id(s) of a photo(s) need to be moved into a new folder
* Open a connection to a database
* Update a record(s) using id(s)
* Close the connection to the database

***Acting videos/Gig videos***

**Adding a new video(s):**

* Get values from an input fields
* Open a connection to a database
* Insert a record
* Close the connection to the database

**Edit a video(s) information:**

* Get values from an input fields and id(s) of a record(s)
* Open a connection to a database
* Update a record(s) using id(s)
* Close the connection to the database

**Delete a video(s):**

* Get an id(s) of the record(s) need to be deleted
* Open a connection to a database
* Delete a record(s) using id(s)
* Close the connection to the database

**Move a video(s):**

* Get a folder name where a video(s) is currently located
* Get a folder name where the video(s) need to be moved in
* Get an id(s) of a video(s) need to be moved
* Open a connection to a database
* Update a record(s) using id(s)
* Close the connection to the database

**Rename an album name:**

* Get a current folder name
* Get a new folder name
* Get an id(s) of a video(s) need to be moved into a new folder
* Open a connection to a database
* Update a record(s) using id(s)
* Close the connection to the database

***Songs***

**Adding a new song(s):**

* Get uploaded file
* Check extension of the file
  + Check if a file with the same name exists
    - Upload a file
    - Insert the information about the file into a database
  + Rename the file
    - Upload a file
    - Insert the information about the file into a database
* Reject file upload

**Edit a song(s) information:**

* Get values from an input fields and id(s) of a record(s)
* Open a connection to a database
* Update a record(s) using id(s)
* Close the connection to the database

**Delete a song(s):**

* Get an id(s) of the record(s) need to be deleted
* Open a connection to a database
* Delete a record(s) using id(s)
* Close the connection to the database
* Delete a file(s) from a server

**Move a song(s):**

* Get a folder name where a song(s) is currently located
* Get a folder name where the song(s) need to be moved in
* Get an id(s) of a song(s) need to be moved
* Open a connection to a database
* Update a record(s) using id(s)
* Close the connection to the database

**Rename an album name:**

* Get a current folder name
* Get a new folder name
* Get an id(s) of a song(s) need to be moved into a new folder
* Open a connection to a database
* Update a record(s) using id(s)
* Close the connection to the database