# php files

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php files for submitting data to the database

/submit

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# addcar.php

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adds a car to the database

fields

see form in addcar.html

"rego" -

"make" -

"model" -

"year" -

"doors" -

"petrol" -

"enginecc" -

"kms" -

"doors" -

"petrol" -

"transmission" -

"body" -

I forget how files work at the moment but there is working code for this already

files

"photo"

returns list of invalid or missing fields

use same fields as above. if it is ok return ""

if it is missing completely return "missing"

if it is invalid return "invalid"

{

"rego" - "invalid",

"make" - "missing",

"doors" - ""

}

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# createaccount.php

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submits an account for account creation.

I need to go over this with what already exists. Not a full list at the moment.

fields

"email",

"password",

"firstname",

"lastname",

"licence",

"cardtype",

"ccnumber",

"expiry",

"cvc",

"cardname",

files

"photo" - photo of user

returns each field and if it was correct or not. ie; email not in use already, credit card valid

use same fields as above. if it is ok return ""

if it is missing completely return "missing"

if it is invalid return "invalid"

{

"email" : "" or "inuse" or "invalid",

"ccnumber": "" or "invalid",

"photo": "", "toobig", "missing",

}

# addreview.php

Adds a review for a car

carid – id of car given. Maybe stored in list of cars $\_SESSION[‘cars’]

comments

rating

Return error if inputs invalid

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php files for retrieving data from the database

/json

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# messages.php

### Low priority Class

returns one or more messages. single messages not chats

fields

'order' - asc, desc

'count' - int - number to return

'orderby' - date

{

messages : [

{

"firstname": "",

"date": "ss:mm:hh:dd:mm:yy",

"message": "message text",

"reference": "reference to the chat this message is contained in. php reference so the backend knows what message this is."

}

]

}

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# ~~addcarform.php~~

## Now using an individual php file for each select/choice item

returns values of select fields for addcar.html submit form

Each is an ordered array if possible

‘make’ list of possible makes – alpha

‘doors’ – list of possible door options – numerical

‘petrol’ – list of possible petrol – alpha

‘body’ – list of possible bodies – alpha

‘transmission’ – transmission type – alpha

{“make”: [“”,””,””],

“doors”: [],

“petrol: [],

“body”: [],

transmission: []

}

models.php

returns the models associated with a make

‘make’ – manufacturer

returns array of model names in alpha order

~~{“models”: [“”,””,””] }~~

{

[“value”: “db value/key”, “text”: description text]

}

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# ~~chatlist.php~~

# inbox.php

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returns a list of chats for this user with a reference to that chat

order by date

{

chats: [

{

~~"firstname": "",~~

"sender": "",

"unread": "true" or "false",

~~"lastmessage": "text of last message",~~

“message”: “most recent message sent to user”

"time sent": "ss:mm:hh:dd:mm:yyyy",

~~"reference": "number maybe? reference for the backend to know which chat this is. can be number. Will be passed when adding to chat or reading whole chat"~~

“messageid”: “reference to the chat the message is in”

},

repeat

}

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chat.php

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returns the content of a chat

fields

"count" - number of messages

"order" - "asc" or "desc"

"offset" - offset of of where the asc or desc should start. offset one with asc and count 4 returns messages 1-4 ignoring the most recent and returning 4 messages after it.

~~"reference" = reference to chat in message.php or chatlist.php~~

"messageid" = reference to chat in inbox.php or message.php

{ [

~~"firstname" : "",~~

"sender" : "",

"messages" : [

"message" : "message text",

"image" : "reference to image if we add this in later for sending images via messages. ignore for now."

] }

Current chat.php doesn’t conform to this.

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search.php

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returns a list of cars based on criteria

fields

a lot. need to go over the main search page in the google drive

for now

"count" - number to return

"offset" - number to skip

"order" - asc or desc

“keywords” – key words to search for

returns

{

results: [

car : {

"image": "link to image of car",

"rating": "rating of car",

"rego": "rego of car",

"reference": "reference so php backend knows which car this is when it is called in car.php to view the car",

“make”,

“model”

}

]

}

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car.php

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Currently called viewcar. Just need to rename and change the url on the frontend to change it to car.php

return the information about a car

fields

"reference" : "reference from search.php or somewhere else."

needs to be expanded

{

"image": "link to image of car",

"rating": "rating of car",

"rego": "rego of car",

~~"reference": "reference so php backend knows which car this is when it is called in car.php to view the car",~~

"id": "reference so php backend knows which car this is when it is called in car.php to view the car",

make,

model

}

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.php

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