notes:

everything (lower case)

if you retrieve a result that should only hold 1 object(i.e validate\_userlogin) don’t use the index

for example: $data ->id not $data[0]->id

get all returns the $query not result of the query.

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| abstract\_userlogin\_model | | | |
| method name | post requirements | notes | more notes |
| validate\_userlogin | logincode,role | return object or false | validate user and role  role  // 0-> waiter  // 1-> kitchen  // 2-> manager |

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| staff\_model | | | |
| method name | post requirements  (lower case) | notes | more notes |
| get\_staff\_members | none | return object s | role  // 0-> waiter  // 1-> kitchen  // 2-> manager |
| get\_staff\_by\_id | id | return object or false |  |
| get\_staff\_by\_logincode | logincode | return object or false |  |
| insert\_new\_staff\_member | fname,lname,role,logincode | return object or false | best time to grab the id |
| remove\_staff\_by\_logincode | logincode | return true for success or false for failed |  |
| remove\_staff\_by\_id | id | return true for success or false for failed |  |
| get\_staff\_by\_role | role | return object or false |  |

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| coupon\_model | | | |
| method name | post requirements  (lower case) | notes | more notes |
| get\_coupons | none | return object s |  |
| validate\_coupon | code | return object or false | note that this method does not check to see if it is used already |
| debug\_remove\_coupon | code | return true for success or false for failed | this should never be called but its there |
| insert\_coupon | name, description, code | return object or false | doesn’t create coupon’s code, you must do it manually and pass it via post.  best time to grab id |
| validate\_coupon \_notused | code | return object or false | this is separate from validate\_coupon for accurate messages |

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| menuitem\_model | | | |
| method name | post requirements  (lower case) | notes | more notes |
| get\_menuitems | none | return objects |  |
| insert\_menuitem | price, name, description, type, calories, available, picturepath | return object | note that this method does not check to see if it is used already(anything added is a new item) |
| remove\_menuitem\_by\_id | id | return true for success or false for failed |  |
| get\_menuitem\_by\_type | type | return objects or false | type:  0 -appetizer  1 - main dish  2 - dessert  3 - nonalcoholic drinks  4 - alcoholic drinks |
| update\_menuitem\_by\_id | id | return true or false | i haven’t test this idea, but its recommended to not pass in null might want to |

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| ingredient\_model | | | |
| method name | post requirements  (lower case) | notes | more notes |
| get\_ingredients | none | return objects |  |
| insert\_ingredient | name,menuitemid | return object or false |  |
| remove\_ingredient\_by\_id | id | return true or false |  |
| get\_ingredients\_by\_menuitem | menuitem | return objects or false |  |
| update\_menuitem\_by\_id | menuitemid, name, id | return true or false |  |

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| table\_model | | | |
| method name | post requirements  (lower case) | notes | more notes |
| get\_tables | none | return objects |  |
| insert\_table | tablenumber,tabletnumber | return object or false | default to not inuse |
| remove\_table\_by\_set | tablenumber,tabletnumber | return true for success or false for failed |  |
| update\_table\_available | tablenumber,tabletnumber,inuse | return object or false  inuse:  // 0 -> noone  // 1 -> someone | note that true or false is based if the entry change or if there is nothing found |
| update\_table\_unavailable | tablenumber,tabletnumber,inuse | return true or false  inuse:  // 0 -> noone  // 1 -> someone | note that true or false is based if the entry change or if there is nothing found |

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| notification\_model | | | |
| method name | post requirements  (lower case) | notes | more notes |
| insert\_notification | Description | return object | be careful, you can add many same notifications but the db will see them as different |
| get\_notification\_of\_type | type | type:  //0 - help  //1 - other | get the id! ! ! |
| get\_notifications | none | return all notifications | get the id! ! ! |
| debug\_remove\_notification\_by\_id | id | Delete notification |  |
| update\_notification\_acceptby | id, acceptby | told you you was going to need it >.< | acceptby is the staff member id |
| update\_notification\_description | id, description |  |  |
| get\_notifications\_not\_accepted | none | return all notifications that aren’t accepted or false for none |  |

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| tabletnotification\_model | | | |
| method name | post requirements  (lower case) | notes | more notes |
| insert\_tabletnotification | tableid, type, description | return true  //0 - help  //1 - drink refill | be careful, you can add many same tabletnotification but the db will see them as different |
| get\_tablenotifications | none | return all notifications | get the id! ! ! |
| get\_tablenotification\_of\_type | type | return all notifications by type | get the id! ! ! |
| get\_tablenotification\_by\_id | id | return all notifications by id |  |
| get\_tablenotification\_by\_acceptedby | acceptedby | return all notifications by acceptedby | acceptedby is the staff member id |
| update\_notification\_acceptby | id, acceptby | told you you was going to need it >.< | acceptby is the staff member id |
| Delete\_tabletnotification\_by\_id | Id | return true for success or false for failed |  |

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| order\_model | | | |
| method name | post requirements  (lower case) | notes | more notes |
| insert\_order | **tableid**, customername, **pickuptime** | return true  //status:  0 - null  1 - received  2- being prepared  3 - ready for delivery  4 – delivered[might not needed] | be careful, you can add many same order but the db will see them as different |
| get\_orders | none | return all notifications | get the id! ! ! |
| get\_order\_information\_by\_id | id | return all notifications by id | get the id! ! ! |
| get\_order\_information\_by\_pickuptime | pickuptime | return all notifications by pickuptime | get the id! ! ! |
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| update\_order\_by\_status | status | return all notifications by status | acceptby is the staff member id |

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| orderitem\_model | | | |
| method name | post requirements  (lower case) | notes | more notes |
| insert\_orderitem | **menuid**, orderid, **comp,** **ingredients** | return true  //status:  0 - null  1 - received  2- being prepared  3 - ready for delivery  4 – delivered[might not needed] | be careful, you can add many same order but the db will see them as different |
| get\_orderitems | none | return all notifications | get the id! ! ! |
| get\_order\_ingredients | menuitemid | return all ingredients | get the id! ! ! |
| get\_orderitem\_information | id | return all orderitem by id | get the id! ! ! |
| update\_comp\_order | comp,id | add comp to order | Model Doesn’t validate comp but there is a foreign key constraint |
| Get\_comp\_orders | NONE |  |  |
| Get\_price\_by\_id | Id | RETURNS THE VALUE NOT RESULTS of a query |  |

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| payment\_model | | | |
| method name | post requirements  (lower case) | notes | more notes |
| insert\_payment | **paymenttype**, amount, **tipamount,** **couponcode,** **order,** **orderitem** | return true  //status:  0 - null  1 - received  2- being prepared  3 - ready for delivery  4 – delivered[might not needed] | be careful, you can add many same order but the db will see them as different |
| get\_payments | none | return all payments |  |
| get\_payment\_information | id | return all payment by id | get the id! ! ! |
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