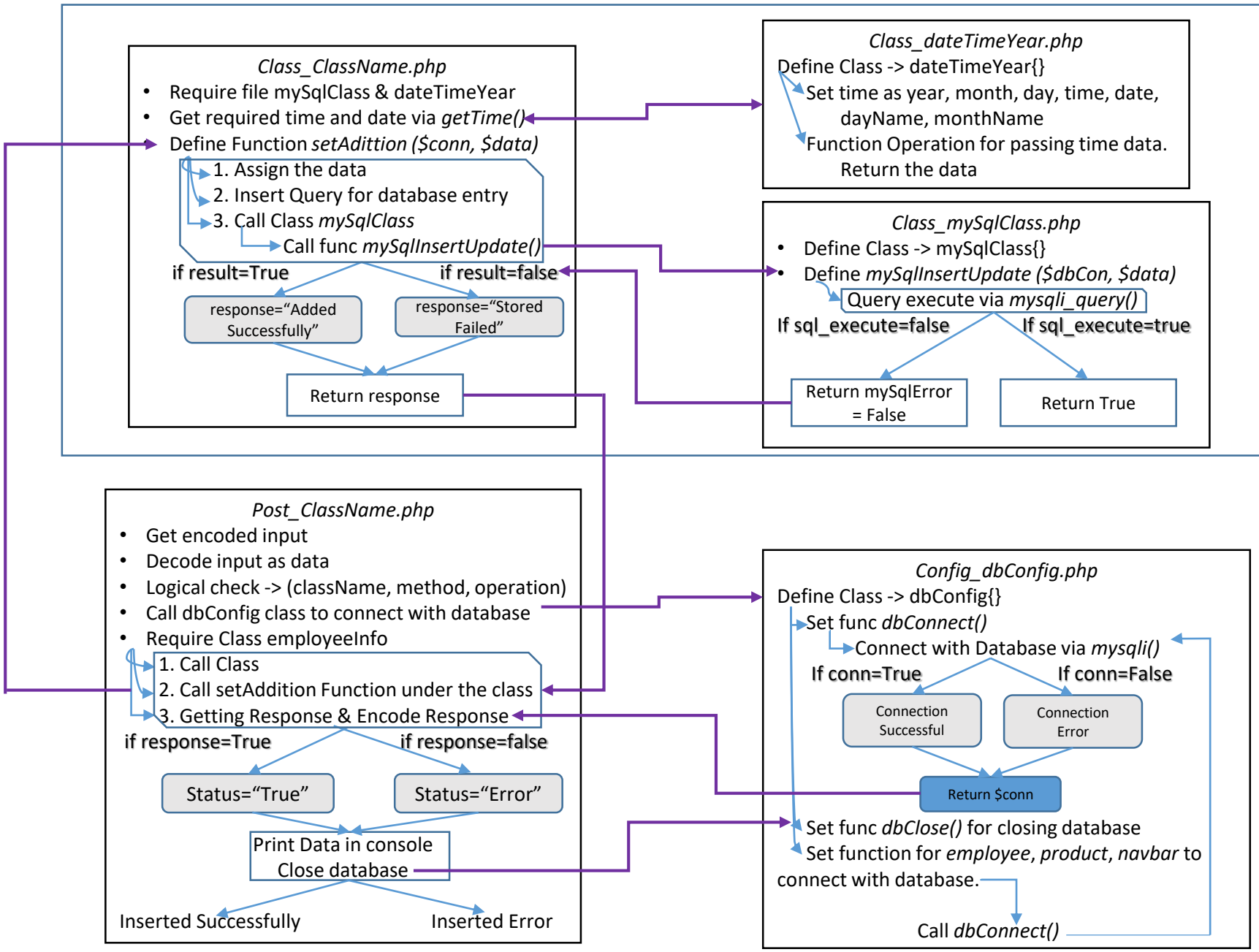
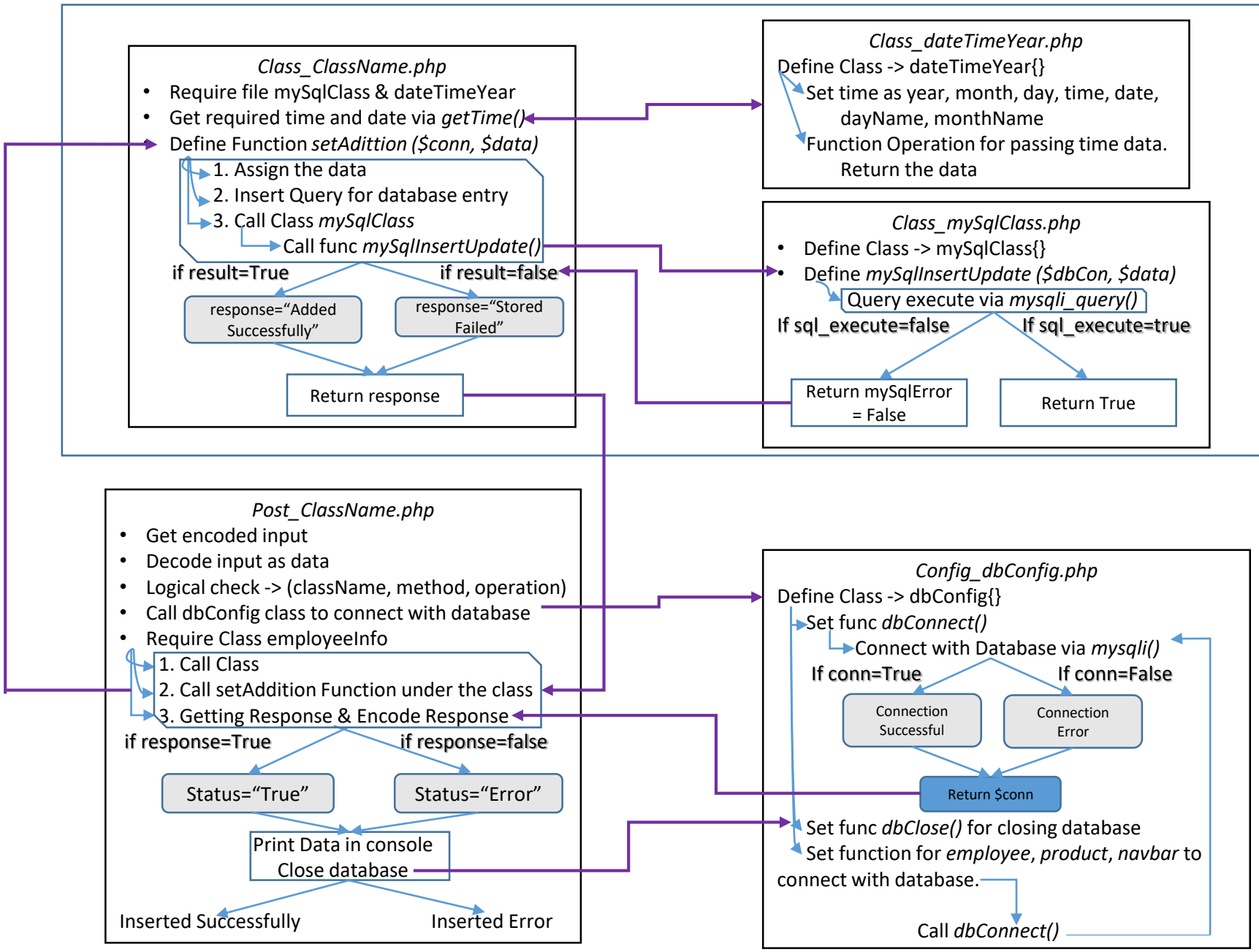
Backend_ API Connect For Addition



Frontend_API



View_pageName.php

- <form>…</form>
- Define func *isValidate(input id, datatype)*
  1. isCheck = call fun *validateField()*

  if result=True if result=false

Call module_submit()
Call clearAll()

Define fun module_submit()
let formdata, classname,operation,method, userId,key
data= call func ajax_data_maker()
ajaxApiCallPOST(data)

JS_ajax.js

- Define func ajaxApiCallPOST(data)
  $.ajax({ //ajax request setup
  url: include/ajax/ajaxCall.php
  set data in data
  success: func() //ajax Request execution
  ajaxRequestAction(dataReturn)
  })
- Define fun *ajaxResultAction(resultData)*
  obj = json parsing the data

  if status=True if status=false

Call showSuccessToast(message)
Check className, Operation
Load the view table & reset the form

Call showErrorToast(message)

- Define func showSuccessToast(message)
   show success Toast via message
  setTimeout for 5sec
- Define func showErrorToast(message)
   show error Toast via message
  setTimeout for 5sec

Class_preDefine.php

- Define class predefine
  set apiLocation = “indexBackend”
- Define func getApiLocation()
  Return apiLocation

Class_ajaxCall.php

- Session_start()
- Require_once ‘cUrlClass.php’
- Data extracting via extract($_POST)
- Set postdata by Encoding data
- Check classname, operation, method is match
  call cUrlClass
  call func setAddition($postdata)
- Unset($cUrl)

Class_cUrlClass.js

- Required preDefined.php
- Defined class cUrlClass
  Defined func __construct()
  call class predefine()
  set apiLocation via calling fun getApiLocation()
  unset (class)
  Define func callApi(method, url, data, apiKey)
  set curl via curl_init(url)
  switch(method) {
  Handle different HTTP methods (GET, POST, PUT)
  }
  set HTTP header in ‘$header’
  curl_setopt_array(
  set various curl option)
  curl_exec($curl)

  Define func setAddition<u>Modulename (postdata)</u>
  set url to apiLocation . “/post/class.php”
  decoding the data
  set result via calling callApi(method, url, postdata)
  return result