

Value assigned to variable 'update_status' at this point is not used afterwards.

src/controllers/NftController.js

(655:17-655:30)

UNUSED_VAR_ASSIGN

```
}  
  
    for (let i = 0; i < token_arr.length; i++) {  
        let update_status = await Nfts.updateOne(  
            {token_id: token_arr[i]},
```

Required module 'axios' is not used.

src/config/ws-connection.js

(3:7-3:12)

UNUSED_REQUIRE

```
const WebSocket = require('ws')  
const http = require('http');  
const axios = require("axios");  
const buyMarket = require('../models/BuyMarketPlace');
```

Value assigned to variable 'update_status' at this point is not used afterwards.

src/controllers/NftController.js

(500:21-500:34)

UNUSED_VAR_ASSIGN

```
}  
    await nft.save();  
    if(buy && !highestBidAddress) {  
        let update_status = await Nfts.updateOne(  
            {token_id: token_id},
```

Local variable 'BASEURL' is not used.

src/controllers/NftController.js

(4:9-4:16)

UNUSED_DECL

```
const web3 = require("web3");  
const auctionContract = require("../utils/NftContract.json");  
const createNftContract = require("../utils/CreateNftContract.json");  
const { BASEURL, CRYPTO_COMPARE_KEY, BSC_TESTNET_RPC } = process.env;  
const Web3 = new web3(BSC_TESTNET_RPC); // BSC Testnet RPC
```

Value assigned to variable 'update_status' at this point is not used afterwards.

src/controllers/NftController.js

(510:21-510:34)

UNUSED_VAR_ASSIGN

```
        {upsert: true})  
    } else if(buy && highestBidAddress) {  
        let user_address = await Users.findOne({wallet_address: { $regex:  
new RegExp("^" + highestBidAddress.toLowerCase(), "i") }})  
        let update_status = await Nfts.updateOne(  
            {token_id: token_id},
```

Value assigned to variable 'remove_bundle' at this point is not used afterwards.

src/controllers/NftController.js

(677:17-677:30)

UNUSED_VAR_ASSIGN

```
    if(status == 'on_remove') {  
      console.log("Abhay in remove")  
      let remove_bundle = await Bundles.remove({_id: bundle_id});  
    }
```

Required module component 'Collection' is not used.

src/controllers/ActivitiesController.js

(1:9-1:19)

UNUSED_REQUIRE

```
const { Collection } = require('mongoose');  
const Activity = require('../models/Activity');
```

Required module component 'moveImage' is not used.

src/controllers/MoralisController.js

(7:8-7:17)

UNUSED_REQUIRE

```
const { SERVERBASEURL } = process.env;  
const Nfts = require("../models/Nfts");  
let axios = require('axios')  
const {moveImage} = require("../utils/Uutils")
```

Required module component 'ObjectId' is not used.

src/config/ws-connection.js

(6:9-6:17)

UNUSED_REQUIRE

```
const axios = require("axios");  
const buyMarket = require('../models/BuyMarketPlace');  
const marketPlace = require('../controllers').MarketplaceController  
const { ObjectId } = require('mongodb');  
const url = require('url');
```

Required module 'url' is not used.

src/config/ws-connection.js

(7:7-7:10)

UNUSED_REQUIRE

```
const buyMarket = require('../models/BuyMarketPlace');  
const marketPlace = require('../controllers').MarketplaceController  
const { ObjectId } = require('mongodb');  
const url = require('url');  
module.exports = {
```

Condition 'update == 1' is always true. The value of variable 'update' is originated from the expression 'await marketPlace.update_list_for_buy()' at line 55 .

src/config/ws-connection.js

(56:16-56:27)

CONSTANT_CONDITION

```
ws.send(JSON.stringify({buylist: data}));
setInterval(async () => {
  let update = await marketPlace.update_list_for_buy()
  if(update == 1) {
    data = await buyMarket.find();
```

Required module 'Category' is not used.

src/controllers/CollectionController.js

(2:7-2:15)

UNUSED_REQUIRE

```
const Activity = require('../models/Activity');
const Category = require('../models/Category');
const Collections = require('../models/Collections');
```

Required module component 'moveImage' is not used.

src/controllers/NftController.js

(16:9-16:18)

UNUSED_REQUIRE

```
);
const NFTs = require("../models/Nfts");
const Bundles = require("../models/NftBundle");
const { moveImage } = require("../utils/Uutils");
const Users = require("../models/Users");
```

Value assigned to variable 'category_id' at this point is not used afterwards.

src/controllers/NftController.js

(199:17-199:28)

UNUSED_VAR_ASSIGN

```
offset,
limit,
search,
category_id,
sell_type,
```

Value assigned to variable 'remove' at this point is not used afterwards.

src/controllers/NftController.js

(524:21-524:27)

UNUSED_VAR_ASSIGN

```
// remove from marketplace
if(buy && page == 'BUY') {
  let remove = await buyMarket.deleteOne({token_id: token_id});
}
```

Local variable 'updated' is not used.

src/controllers/NotificationController.js

(50:19-50:26)

UNUSED_DECL

```
const {id} = req.user;
const data = req.body;

const updated = await Notifications.updateOne(
  { user_id:id },
```

Required module 'ApiResponse' is not used.

src/controllers/UserController.js

(11:7-11:18)

UNUSED_REQUIRE

```
const Subscriptions = require("../models/Subscriptions");
const Referrals = require("../models/Referrals");
const Settings = require("../models/Settings");
const ApiResponse = require("../utils/ApiResponse");
const { generateOtp } = require("../utils/Uutils");
```

Local variable 'CASHFREE_SEC_KEY' is not used.

src/controllers/UserController.js

(20:3-20:19)

UNUSED_DECL

```
ACCESS_TOKEN_EXPIRY,
REFRESH_TOKEN_EXPIRY,
CASHFREE_APP_ID,
CASHFREE_SEC_KEY,
} = process.env;
```

Condition 'data.events!=undefined' is always true at this point because the true branch of the condition 'data.events' at line 22 has been taken.

src/controllers/ActivitiesController.js

(22:31-22:53)

CONSTANT_CONDITION

```
    ]
  };

  if(data.events && data.events!=undefined) {
    filter['$and'].push({
```

Local variable 'id' is not used.

src/controllers/NftController.js

(728:17-728:19)

UNUSED_DECL

```
getBundleList: async(req, res) => {
  try {
    console.log("ABhay")
    const { id } = req.user;
```

Required module 'Category' is not used.

src/controllers/CollectionController.js

(2:7-2:15)

UNUSED_REQUIRE

```
const Activity = require('../models/Activity');
const Category = require('../models/Category');
const Collections = require('../models/Collections');
```

Required module component 'moveImage' is not used.

src/controllers/NftController.js

(16:9-16:18)

UNUSED_REQUIRE

```
);
const NFTs = require("../models/Nfts");
const Bundles = require('../models/NftBundle');
const { moveImage } = require("../utils/Uutils");
const Users = require("../models/Users");
```

Value assigned to variable 'category_id' at this point is not used afterwards.

src/controllers/NftController.js

(199:17-199:28)

UNUSED_VAR_ASSIGN

```
        offset,
        limit,
        search,
        category_id,
        sell_type,
```

Value assigned to variable 'remove' at this point is not used afterwards.

src/controllers/NftController.js

(524:21-524:27)

UNUSED_VAR_ASSIGN

```
        // remove from marketplace
        if(buy && page == 'BUY') {
            let remove = await buyMarket.deleteOne({token_id: token_id});
        }
```

Required module 'ApiResponse' is not used.

src/controllers/UserController.js

(11:7-11:18)

UNUSED_REQUIRE

```
const Subscriptions = require("../models/Subscriptions");
const Referrals = require("../models/Referrals");
const Settings = require("../models/Settings");
const ApiResponse = require("../utils/ApiResponse");
const { generateOtp } = require("../utils/Uutils");
```

Local variable 'CASHFREE_SEC_KEY' is not used.

src/controllers/UserController.js

(20:3-20:19)

UNUSED_DECL

```
ACCESS_TOKEN_EXPIRY,  
REFRESH_TOKEN_EXPIRY,  
CASHFREE_APP_ID,  
CASHFREE_SEC_KEY,  
} = process.env;
```

Condition 'data.events!=undefined' is always true at this point because the true branch of the condition 'data.events' at line 22 has been taken.

src/controllers/ActivitiesController.js

(22:31-22:53)

CONSTANT_CONDITION

```
    ]  
    };  
  
    if(data.events && data.events!=undefined) {  
        filter['$and'].push({
```

Value assigned to variable 'update_status' at this point is not used afterwards.

src/controllers/NftController.js

(500:21-500:34)

UNUSED_VAR_ASSIGN

```
    }  
    await nft.save();  
    if(buy && !highestBidAddress) {  
        let update_status = await Nfts.updateOne(  
            {token_id: token_id},
```

Value assigned to variable 'update_status' at this point is not used afterwards.

src/controllers/NftController.js

(655:17-655:30)

UNUSED_VAR_ASSIGN

```
    }  
  
    for (let i = 0; i < token_arr.length; i++) {  
        let update_status = await Nfts.updateOne(  
            {token_id: token_arr[i]},
```

Local variable 'id' is not used.

src/controllers/NftController.js

(728:17-728:19)

UNUSED_DECL

```
getBundleList: async(req, res) => {  
    try {  
        console.log("ABhay")  
        const { id } = req.user;
```

Value assigned to variable 'config' at this point is not used afterwards.

src/controllers/UserController.js

(1432:13-1432:19)

UNUSED_VAR_ASSIGN

```
const data = {  
  pan: pan,  
};  
let config =  
{
```

Local variable 'email' is not used.

src/controllers/UserController.js

(802:17-802:22)

UNUSED_DECL

```
thirdPartyLogin: async (req, res) => {  
  try {  
    const { token, type, payload } = req.body;  
    let data, email, first_name, last_name, logo, alreadyExists;  
    if (type == "google") {
```

Value assigned to variable 'update_bal' at this point is not used afterwards.

src/controllers/WalletController.js

(288:25-288:35)

UNUSED_VAR_ASSIGN

```
console.log(txObj, " : all transaction");  
let create = await transactionModel.create(txObj);  
let update_bal = await Users.updateOne({_id: id}, {$inc:  
{ibat_balance: txObj.amount}}, {upsert: true})  
}
```

Required module component 'Collection' is not used.

src/controllers/AdminController.js

(1:9-1:19)

UNUSED_REQUIRE

```
const { Collection } = require('mongoose');  
const bcrypt = require('../utils/Bcrypt');
```

This array is useless because added elements are never used.

src/controllers/MarketplaceController.js

(27:23-27:25)

USELESS_ARRAY

```
console.log(nftDetails, " : All NFTS");  
// return res.status(200).json({success: true, message: "Data Fetched  
Successfully!!", data: nftDetails});
```

```
let arr = [];  
for (let i = 0; i < nftDetails.length; i++) {
```

Value assigned to variable 'update' at this point is not used afterwards.

src/controllers/MarketplaceController.js

(52:29-52:35)

UNUSED_VAR_ASSIGN

```
        owner: sellDetails.owner
    }
    console.log(obj, " : this is obj")
    let update = await buyMarket.updateOne(
        { token_id: obj.token_id },
```

Value assigned to variable 'image' at this point is not used afterwards.

src/controllers/MoralisController.js

(293:20-293:25)

UNUSED_VAR_ASSIGN

```
    console.log(response?.result, " : ipfs response");

    if(image?.includes("/temp")){
        image = image.replace("temp/", "")
```

Required module 'axios' is not used.

src/controllers/MoralisController.js

(6:5-6:10)

UNUSED_REQUIRE

```
const { BASEURL } = process.env;
const { SERVERBASEURL } = process.env;
const Nfts = require("../models/Nfts");
let axios = require('axios')
const {moveImage} = require("../utils/Uutils")
```

Value assigned to variable 'category_id' at this point is not used afterwards.

src/controllers/NftController.js

(301:17-301:28)

UNUSED_VAR_ASSIGN

```
    offset,
    limit,
    search,
    category_id,
    sell_type,
```

Value assigned to variable 'update_status' at this point is not used afterwards.

src/controllers/NftController.js

(664:21-664:34)

UNUSED_VAR_ASSIGN

```
    },
    {upsert: true})
    if(buy) {
        let update_status = await Nfts.updateOne(
            {token_id: token_arr[i]},
```

Required module 'Nfts' is not used.

src/controllers/ReportController.js

(1:7-1:11)

UNUSED_REQUIRE

```
const Nfts = require('../models/Nfts');  
const Report = require('../models/Report');
```

Value assigned to variable 'data' at this point is not used afterwards.

src/controllers/UserController.js

(1278:11-1278:15)

UNUSED_VAR_ASSIGN

```
try {  
  const { id } = req.user;  
  const { _id, status } = req.body;  
  let data = await Users.updateOne(  
    { _id: _id },
```

Local variable 'name' is not used.

src/controllers/UserController.js

(1381:15-1381:19)

UNUSED_DECL

```
verifybank: async (req, res) => {  
  try {  
    const { name, phone, bankAccount, ifsc, token } = req.body;
```

Value assigned to variable 'create' at this point is not used afterwards.

src/controllers/WalletController.js

(287:25-287:31)

UNUSED_VAR_ASSIGN

```
    txObj.to_address = result[i].to  
  
    console.log(txObj, " : all transaction");  
    let create = await transactionModel.create(txObj);  
    let update_bal = await Users.updateOne({_id: id},{  
$inc: {ibat_balance: txObj.amount}},{$upsert: true})
```

Local variable 'ALGORITHM' is not used.

src/controllers/WalletController.js

(9:8-9:17)

UNUSED_DECL

```
const transactionModel = require('../models/Transaction');  
const Users = require('../models/Users');  
const axios = require('axios');  
const {ALGORITHM} = process.env  
module.exports = {
```

Required module 'Nfts' is not used.

src/models/FinalLeaderboard.js

(3:7-3:11)

UNUSED_REQUIRE

```
const { ObjectId } = require("bson");
const mongoose = require("mongoose");
const Nfts = require("./Nfts");
const Users = require("./Users");
```

Required module 'MoralisController' is not used.

src/controllers/MarketplaceController.js

(8:7-8:23)

UNUSED_REQUIRE

```
const buyMarket = require('../models/BuyMarketPlace');
const web3 = new Web3("https://bsc-testnet.public.blastapi.io"); // BSC test net
RPC
```

```
const MoralisController = require('./MoralisController')
```

Local variable 'BASEURL' is not used.

src/controllers/MoralisController.js

(3:9-3:16)

UNUSED_DECL

```
const Moralis = require("moralis").default;
const { EvmChain } = require("@moralisweb3/common-evm-utils");
const { BASEURL } = process.env;
const { SERVERBASEURL } = process.env;
```

Required module component 'Axios' is not used.

src/controllers/NftController.js

(22:9-22:14)

UNUSED_REQUIRE

```
const Collections = require("../models/Collections");
const buyMarket = require('../models/BuyMarketPlace');
const Activity = require("../models/Activity");
const { Axios, default: axios } = require("axios");
const Category = require("../models/Category");
```

Local variable 'id' is not used.

src/controllers/UserController.js

(1276:15-1276:17)

UNUSED_DECL

```
dltaaccount: async (req, res) => {
  try {
    const { id } = req.user;
    const { _id, status } = req.body;
```

Local variable 'phone' is not used.

src/controllers/UserController.js

(1381:21-1381:26)

UNUSED_DECL

```

verifybank: async (req, res) => {
  try {
    const { name, phone, bankAccount, ifsc, token } = req.body;

```

Local variable 'CASHFREE_APP_ID' is not used.

src/controllers/UserController.js

(19:3-19:18)

UNUSED_DECL

```

    JWT_SECRET,
    ACCESS_TOKEN_EXPIRY,
    REFRESH_TOKEN_EXPIRY,
    CASHFREE_APP_ID,
    CASHFREE_SEC_KEY,

```

Local variable 'logo' is not used.

src/controllers/UserController.js

(802:47-802:51)

UNUSED_DECL

```

thirdPartyLogin: async (req, res) => {
  try {
    const { token, type, payload } = req.body;
    let data, email, first_name, last_name, logo, alreadyExists;
    if (type == "google") {

```

Required module component 'ObjectId' is not used.

src/models/MatchPlayersData.js

(1:9-1:17)

UNUSED_REQUIRE

```

const { ObjectId } = require("bson");
const mongoose = require("mongoose");

```

Required module component 'ObjectId' is not used.

src/models/MatchesData.js

(1:9-1:17)

UNUSED_REQUIRE

```

const { ObjectId } = require("bson");
const mongoose = require("mongoose");

```

Value assigned to variable 'res' at this point is not used afterwards.

src/utis/EmailService.js

(73:13-73:16)

UNUSED_VAR_ASSIGN

```

    },
  });

```

```

    res = await transporter.sendMail({
      from: "noreply@battle-infinity.com",

```

Local variable 'resend' is not used.

src/controllers/UserController.js

(563:31-563:37)

UNUSED_DECL

```
forgetPassword: async (req, res) => {  
  try {  
    const { email_or_phone, resend } = req.body;  
    const profile = await Users.findOne({
```

Local variable 'first_name' is not used.

src/controllers/UserController.js

(802:24-802:34)

UNUSED_DECL

```
thirdPartyLogin: async (req, res) => {  
  try {  
    const { token, type, payload } = req.body;  
    let data, email, first_name, last_name, logo, alreadyExists;  
    if (type == "google") {
```

Local variable 'last_name' is not used.

src/controllers/UserController.js

(802:36-802:45)

UNUSED_DECL

```
thirdPartyLogin: async (req, res) => {  
  try {  
    const { token, type, payload } = req.body;  
    let data, email, first_name, last_name, logo, alreadyExists;  
    if (type == "google") {
```

Required module component 'ObjectId' is not used.

src/models/Admin.js

(1:9-1:17)

UNUSED_REQUIRE

```
const { ObjectId } = require("bson");  
const mongoose = require("mongoose");
```

Required module component 'ObjectId' is not used.

src/models/Intro.js

(1:9-1:17)

UNUSED_REQUIRE

```
const { ObjectId } = require("bson");  
const mongoose = require("mongoose");
```

Required module component 'filterNFTValidation' is not used.

src/routes/NftRouter.js

(5:28-5:47)

UNUSED_REQUIRE

```
const router = express.Router();
const { authMiddleware } = require("../middleware/Auth");
const nftController = require("../controllers").NftController
const
{createNFTValidation,filterNFTValidation,updateNFTValidation,bidNFTValidation,
bundleValidation} = require("../validators/NFTValidator");
```

Value assigned to variable 'res' at this point is not used afterwards.

src/utils/EmailService.js

(48:13-48:16)

UNUSED_VAR_ASSIGN

```
    },
  });

  res = await transporter.sendMail({
    from: "noreply@battle-infinity.com",
```

Required module 'axios' is not used.

src/config/ws-connection.js

(3:7-3:12)

UNUSED_REQUIRE

```
const WebSocket = require('ws')
const http = require('http');
const axios = require("axios");
const buyMarket = require("../models/BuyMarketPlace");
```

This 'catch' clause is useless because it just rethrows the caught exception.

src/utils/EmailService.js

(98:11-100:10)

USELESS_CATCH

```
    try {
      console.log("Email Send Succesfully: ");
      return "Verification Code Sent Successfully!";
    } catch (error) {
      throw error;
    }
  }
}
```

Required module 'crypto' is not used.

src/controllers/WalletController.js

(3:7-3:13)

UNUSED_REQUIRE

```
const Web3 = require('web3');
const web3 = new Web3("https://hidden-omniscient-
frog.bsc.discover.quiknode.pro/e8bd16c6f655a14dd1179f41441c65bbc18f5056/")
const crypto = require('crypto');
const ibat_contract = require("../utils/IBATContract.json");
```

Required module component 'ObjectId' is not used.

src/models/Category.js

(1:9-1:17)

UNUSED_REQUIRE

```
const { ObjectId } = require("bson");
const mongoose = require("mongoose");
```

Required module 'Nfts' is not used.

src/models/Collections.js

(5:7-5:11)

UNUSED_REQUIRE

```
const mongoose = require("mongoose");
const Users = require("../models/Users");
const Category = require("../models/Category");
const Nfts = require("../models/Nfts");
const collectionsSchema = mongoose.Schema({
```

Required module 'Users' is not used.

src/models/FinalLeaderboard.js

(4:7-4:12)

UNUSED_REQUIRE

```
const { ObjectId } = require("bson");
const mongoose = require("mongoose");
const Nfts = require("../Nfts");
const Users = require("../Users");
const MatchesData = require("../MatchesData");
```

Variable 'response' is null checked here, but its property is accessed without null check afterwards at line 222 .

src/controllers/MoralisConroller.js

(221:25-221:33)

INSUFFICIENT_NULL_CHECK

```
        tokenId,
    });
```

```
        console.log(response?.result);
```

```
        let data = response.toJSON(); // latest transfer will be on Zero index
```

Condition 'title===undefined' is always false at this point because the false branch of the condition 'title===undefined' at line 25 has been taken.

src/controllers/IntroController.js

(25:50-25:67)

CONSTANT_CONDITION

```
    }
    = req.body;
```

```
        if(title===undefined || title=="" || title===undefined ||
content==""){
```

```
            throw Error("Please enter valid params!")
```

Variable 'receipt' is null checked here, but its property is accessed without null check prior at line 195 .

src/controllers/WalletController.js

(201:37-201:44)

INSUFFICIENT_NULL_CHECK

```
        amount: original_amount,  
        transaction_type: "withdrawl_request",  
    };  
    if (receipt) {  
        txObj.transaction_status = "success";
```

'parseFloat()' result should not be ignored.

src/controllers/NftController.js

(472:22-472:32)

NO_EFFECT_CALL

```
        CRYPTO_COMPARE_KEY  
    );  
    console.log(  
        (parseFloat(conversion.data.USD), parseFloat(nft.price))  
    );
```

Variable 'err' is null checked here, but its property is accessed without null check afterwards at line 48 .

src/validators/UserValidator.js

(45:10-45:13)

INSUFFICIENT_NULL_CHECK

```
    }  
    });  
    } catch (err) {  
        if(err?.details[0]?.type=='alternatives.match') err.message = "Please enter  
a valid email/phone!"  
        return res.status(422).json({
```

Execution never reaches this point.

src/controllers/UserController.js

(1241:14-1241:17)

UNREACHABLE_CODE

```
    saveVerificationDetails: async (req, res) => {  
        try {  
        } catch (err) {}  
    },
```

Variable 'refferals' is null checked here, but its property is accessed without null check afterwards at line 417 .

src/controllers/UserController.js

(403:7-403:16)

INSUFFICIENT_NULL_CHECK

```
        .lean();  
  
    let total = 0;
```

```

    refferals?.forEach((refferal) => {
        total += parseFloat(refferal.referrer_credit);

```

Variable 'user' is null checked here, but its property is accessed without null check afterwards at line 139 .

src/controllers/UserController.js

(107:11-107:15)

INSUFFICIENT_NULL_CHECK

```

    else return identifier;
};

```

```

    if (user) {
        let check = await RegexValidation.email_or_phone(email_or_phone);

```

Variable 'err' is null checked here, but its property is accessed without null check afterwards at line 205 .

src/validators/UserValidator.js

(202:8-202:11)

INSUFFICIENT_NULL_CHECK

```

    }
    });
} catch (err) {
    if(err?.details[0]?.type=='alternatives.match') err.message = "Please enter a
valid email/phone!"
    return res.status(422).json({

```

Variable 'err' is null checked here, but its property is accessed without null check afterwards at line 113 .

src/validators/UserValidator.js

(110:10-110:13)

INSUFFICIENT_NULL_CHECK

```

    }
    });
} catch (err) {
    if(err?.details[0]?.type=='alternatives.match') err.message = "Please enter
a valid email/phone!"
    return res.status(422).json({

```