AT2

Movie Database Application

Optimisation Report

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Team Bare Maximum

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Course:

Diploma of Software Development – Rapid Application design

Contents

[1 Introduction 3](#_Toc57121281)

[2 Code Optimisation Done for HTML 4](#_Toc57121282)

[2.1 Index 4](#_Toc57121283)

[2.2 Admin 4](#_Toc57121284)

[3 Code Optimization Done for PHP 5](#_Toc57121285)

[3.1 Admin 5](#_Toc57121286)

[3.2 Connectors 9](#_Toc57121287)

[3.3 Index 10](#_Toc57121288)

[3.4 Mail 16](#_Toc57121289)

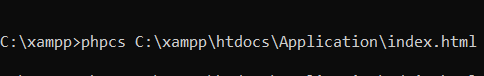
# Introduction

This optisation report shows the errors of the HTML and PHP code which have been fixed in the software.

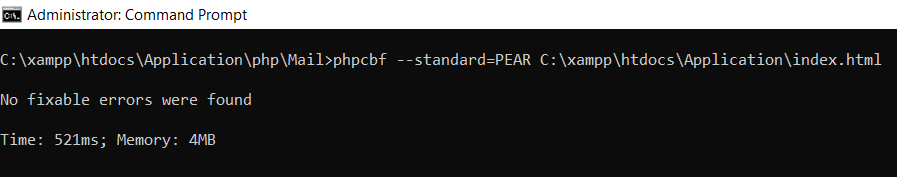
We have chosen to use PHP CodeSniffer to do our code optimisation. We will include the numbers of errors remaining as well as the number of errors remaining in the code which could not be fixed by using the code optimiser.

# 2 Code Optimisation Done for HTML

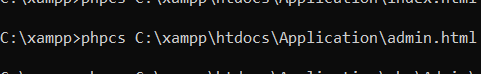
2.1 Index



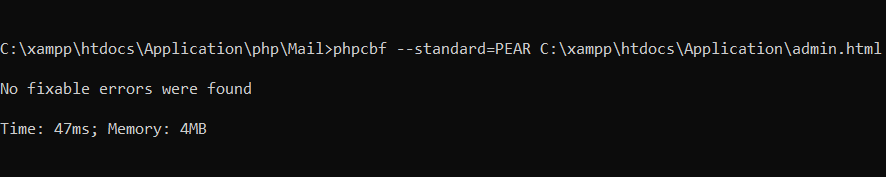
There is no error in the file, nothing have been changed.



2.2 Admin



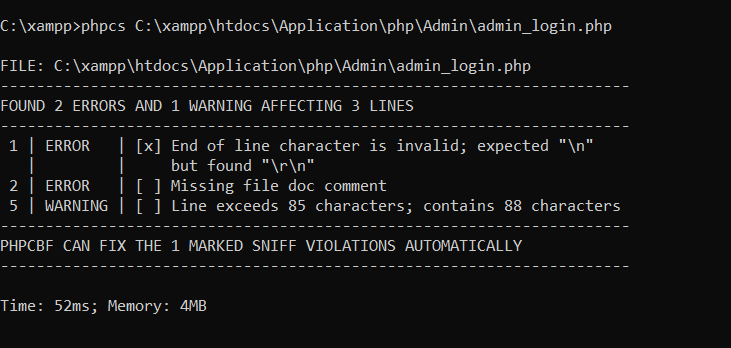
There is no error in the file, nothing have been changed.



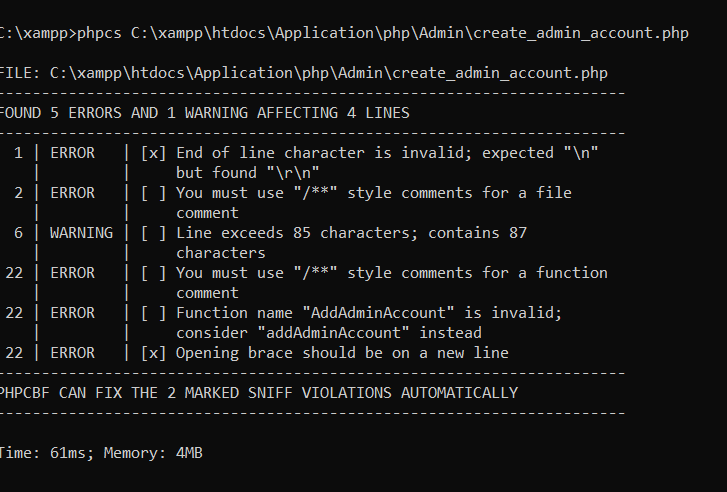
# 3 Code Optimization Done for PHP

3.1 Admin

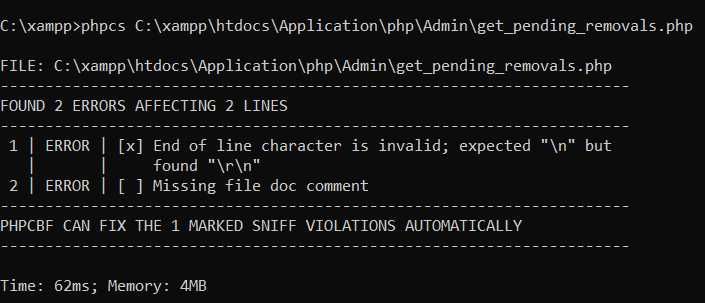
This is the number of issue resolved by using PHP Code Sniffer for the whole of admin php file. The changes have been made and displayed in the end of the admin page screenshots.



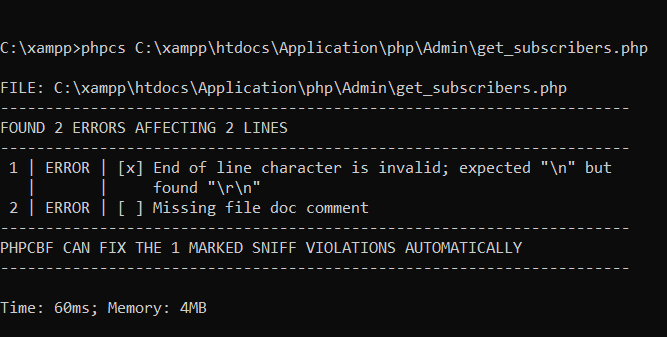
Initial amount of errors in admin\_login.php



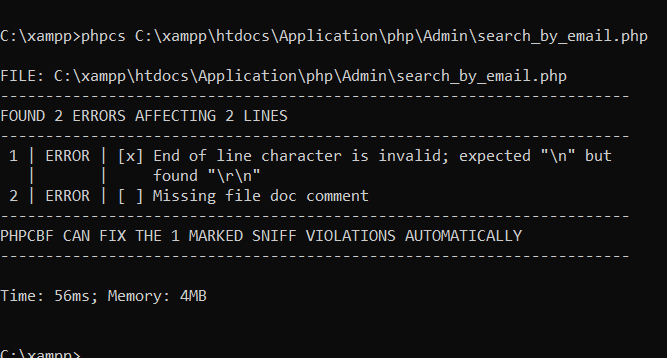
Initial amount of errors in create\_ admin\_account.php



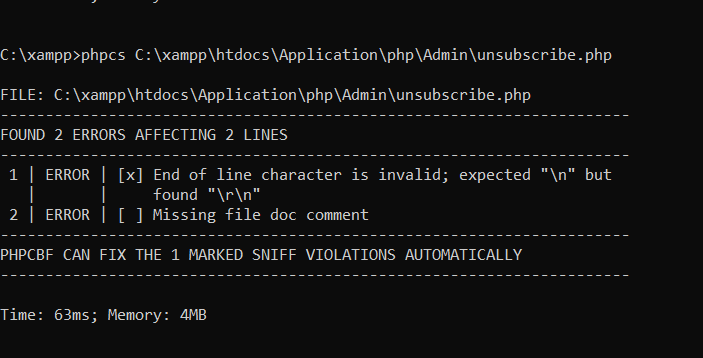
Initial amount of errors in get\_pending\_removals.php



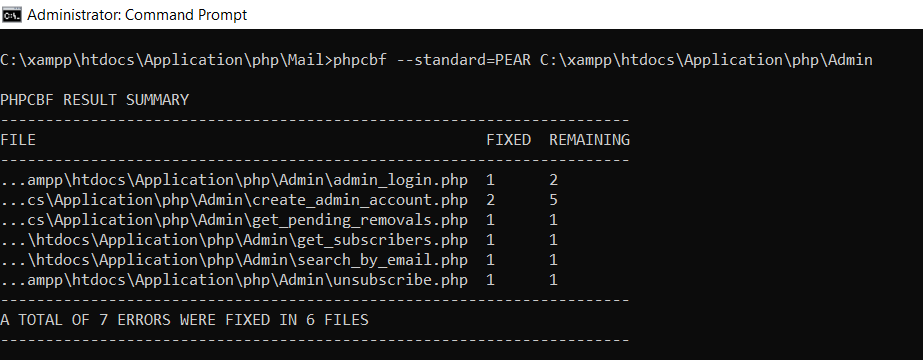
Initial amount of errors in get\_subscribers.php



Initial amount of errors in search\_by\_email.php



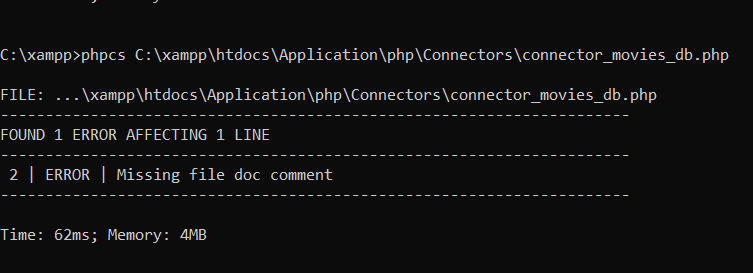
Initial amount of errors in unsubscribe.php



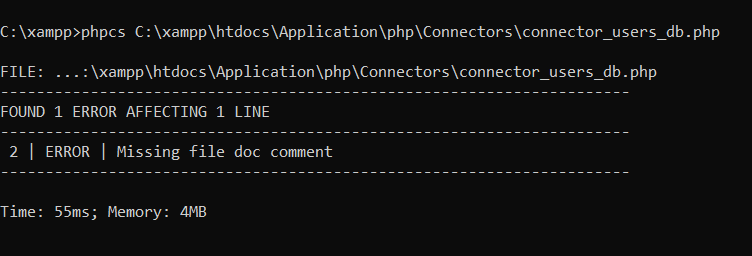
This shows the number of errors which have been fixed in the Admin file by using PHP CodeSniffer as well as the remaining amount of errors.

3.2 Connectors

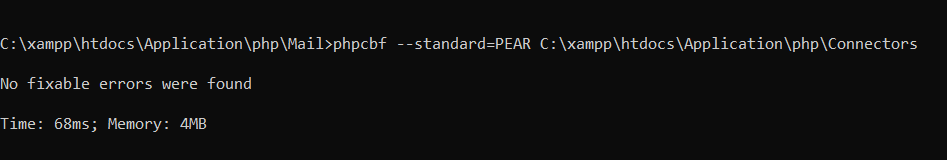
This is the number of issue resolved by using PHP Code Sniffer for the whole of connector php file.



Initial amount of errors in connectors\_movies\_db.php



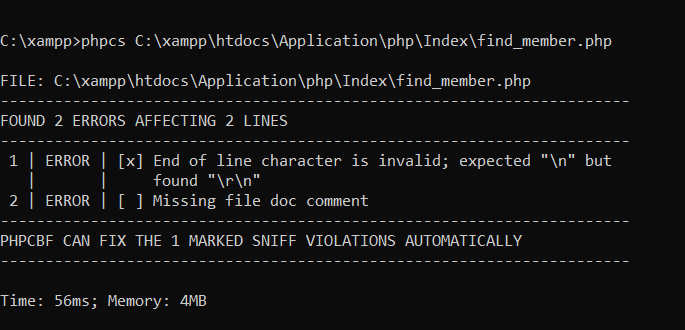
Initial amount of errors in connectors\_users\_db.php



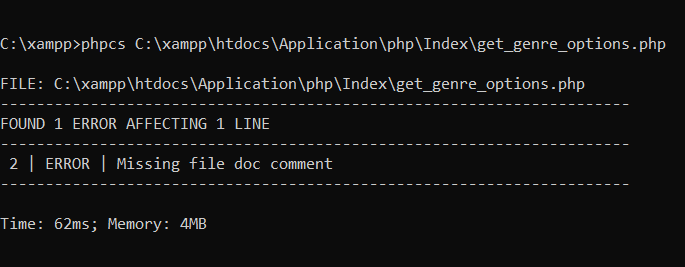
The error which occurs in the connector file could not be resolved by PHP CodeSniffer.

3.3 Index

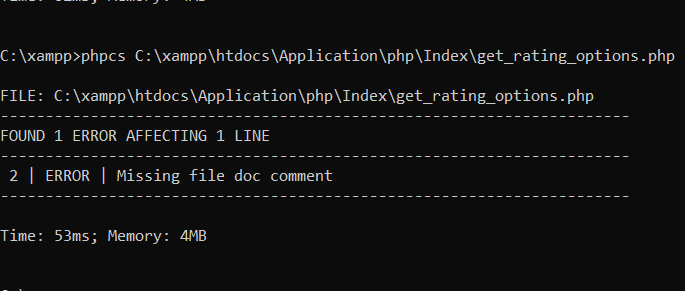
This is the number of issue resolved by using PHP Code Sniffer for the whole of Index php file.



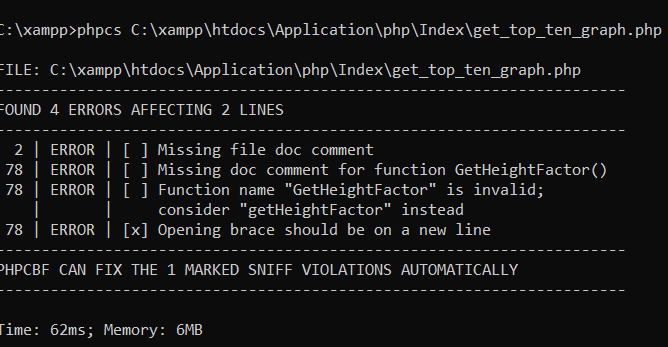
Initial amount of errors in find\_member.php



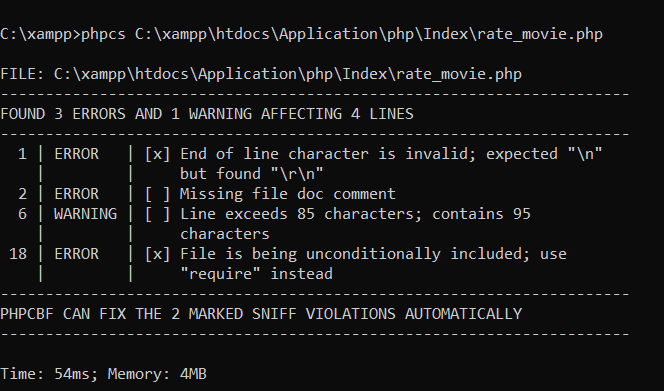
Initial amount of errors in get\_genre\_options.php



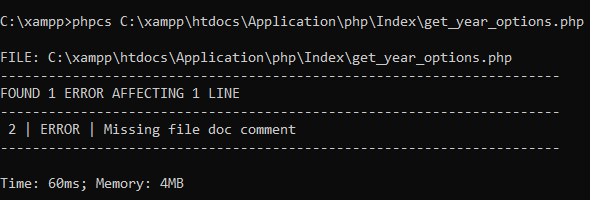
Initial amount of errors in get\_rating\_options.php



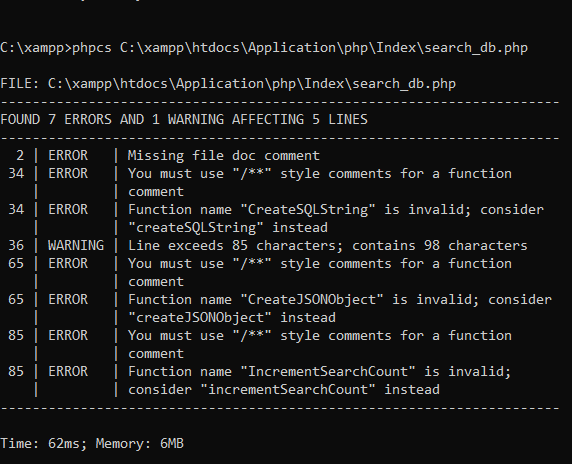
Initial amount of errors in get\_top\_ten\_graph.php



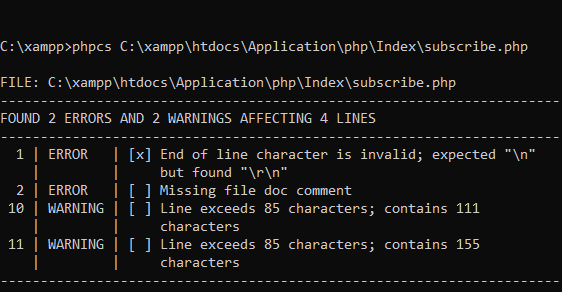
Initial amount of errors in rate\_movie.php



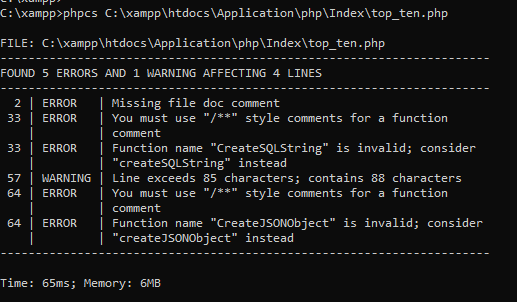
Initial amount of errors in get\_year\_options.php



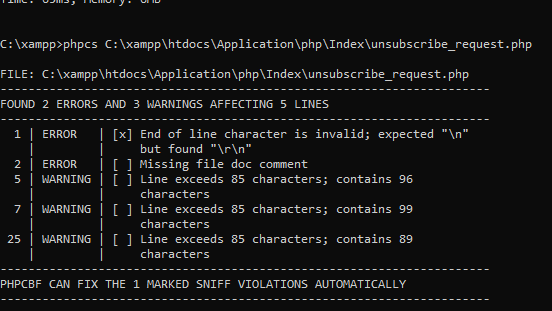
Initial amount of errors in search\_db.php



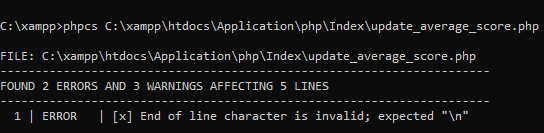
Initial amount of errors in subscribe.php



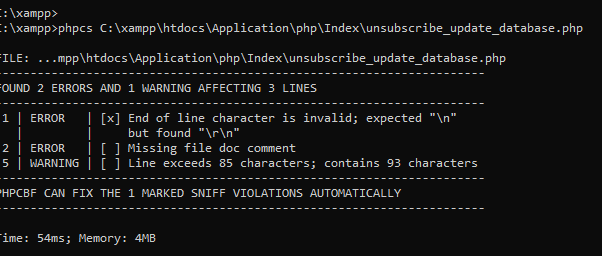
Initial amount of errors in top\_ten.php



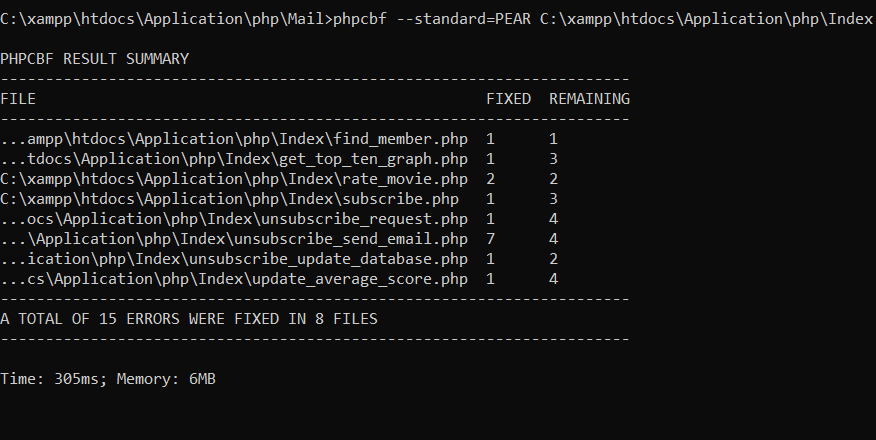
Initial amount of errors in unsubscribe\_request.php



Initial amount of errors in update\_average\_score.php



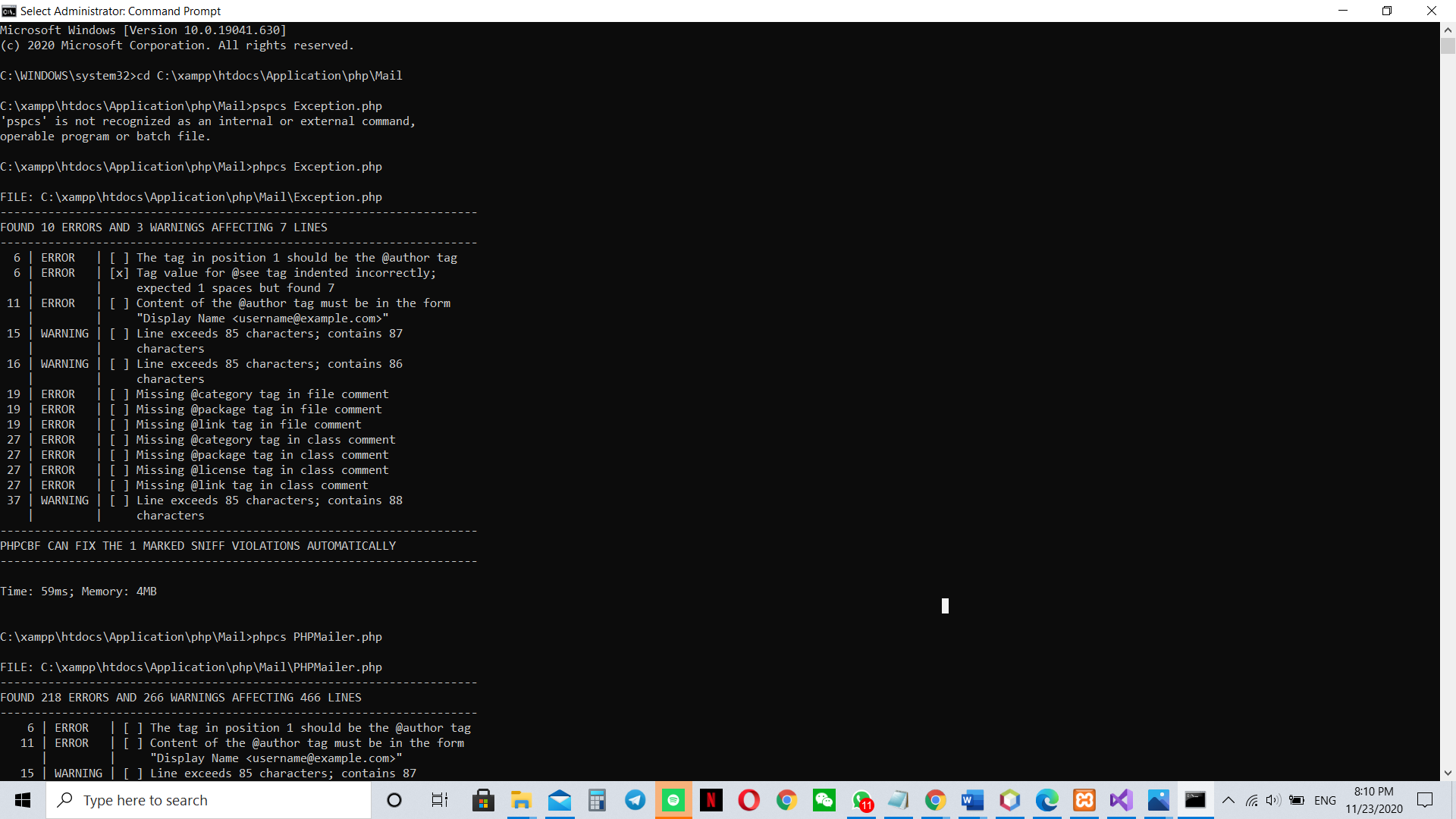
Initial amount of errors in unsubscribe\_update\_database.php



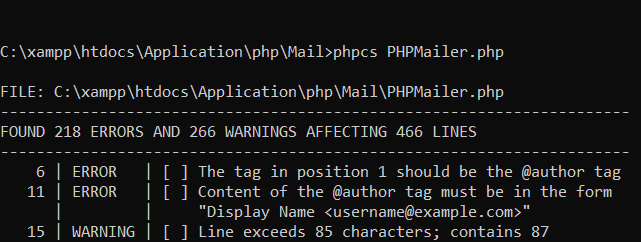
This shows the number of errors which have been fixed in the index file by using PHP CodeSniffer as well as the remaining amount of errors.

3.4 Mail

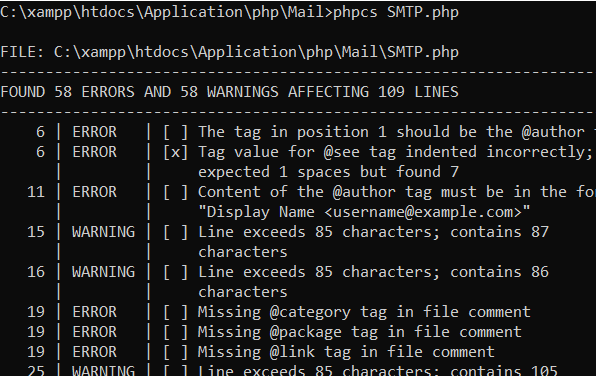
This is the number of issue resolved by using PHP Code Sniffer for the whole of Mailer php file.



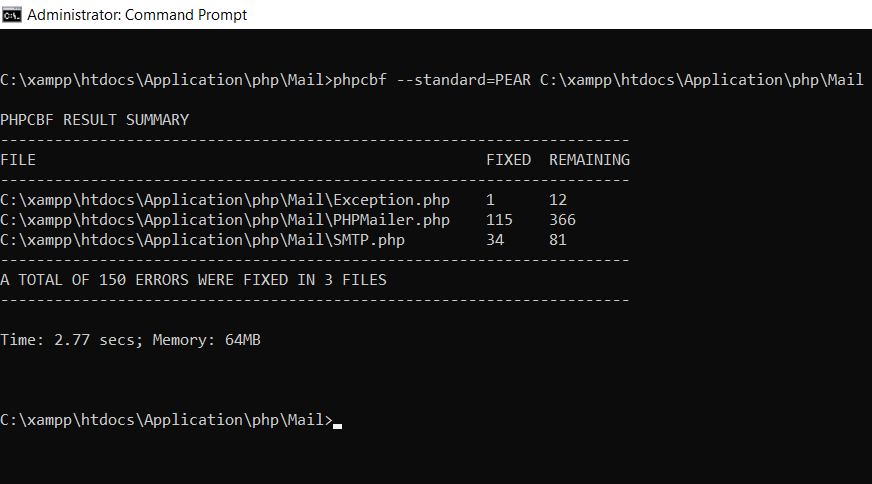
Initial amount of errors in Exception.php



Initial amount of errors in PHPMailer.php



Initial amount of errors in SMTP.php



This shows the number of errors which have been fixed in the Mail file by using PHP CodeSniffer as well as the remaining amount of errors.