

**INT 301 PROJECT REPORT**

On

Create a Perl script which will help you to remind you of the important approaching appointment dates/events

SUBMITTED BY

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**PROJECT CODE:**

**#!/usr/bin/perl**

**use strict;**

**use warnings;**

**use Time::Local;**

**my @names = qw/ JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC/;**

**my $year = shift ||'2007';**

**for my $month (0..11) {**

**print " $names[$month] $year\n";**

**print calendar($year, $month), "\n\n";**

**}**

**sub calendar {**

**my ($year, $month) = @\_;**

**my @mon\_days = qw/31 28 31 30 31 30 31 31 30 31 30 31/;**

**++$mon\_days[1] if $year % 4 == 0 && ($year % 400 == 0 || $year % 1**

**+00 != 0);**

**my $cal = " Sun Mon Tue Wed Thu Fri Sat\n";**

**# Months are indexed beginning at 0**

**my $time = timegm(0,0,0,1,$month,$year);**

**my $wday = (gmtime $time)[6];**

**$cal .= " " x $wday;**

**my $mday = 1;**

**while ($mday <= $mon\_days[$month]) {**

**$cal .= sprintf "%4s", $mday++;**

**$cal .= "\n" if ($wday + $mday -1) % 7 == 0;**

**}**

**return $cal;**

**}**

**Evaluation :**

Create a Perl script which will help you to remind you of the important approaching appointment dates/events

1**.** Describe the significance of project:

Perl script to you to remind the important approaching appointment dates/events

2. Compare the approach used in project with the existing approaches

There are lot many approaches to write this script in many different languages as awe know in perl file handling is somewhat easy compared to other languages there are lot many predefined functions so this make less complex.

3. Is there any innovative method you have used toward the project

The best innovative method implemented is that using few new variables to find out the duplicate files.

**Evaluation 2:**

1.Will different sections of your site require different designs, layouts or coloring?

**Description:** No

2.What kind of layout you employed in project?

No layout

3. Whether sub-queries are used using joins, having clause, group by, order, count, sort etc?

**Description:** No

4. How data is fetched from the database?

**Database Connectivity**

No database connectivity

5. What are the different kinds of explicit validations applied in the project?

No explicit validations.

6. What kind of security technique is employed in the project?

No security techniques are employed.

7. Does the content suffice the purpose of website in terms of functional requirements?

No this kind of content suffice are used.

8. Have you optimized query for quick retrieval of data from the database?

Yes.

9. Have you employed any php function for the modularization of web pages?

Yes with the help of php function I have created the login whether he is authenticated or not, based on the eligibility the companies will be displayed, according to that he can register to a company.

Yes.

I have used some linux commands for removing duplicate files.

10. Have you used GitHub repository to maintain different revisions of the project?

**Description:** Github is the Git repository hosting service, but it adds many of its own features. While Git is a command line tool, GitHubprovides a Web-based graphical interface. It also provides access control and several collaboration features, such as a wikis and basic task management tools for every project.

**LINK:** <https://github.com/akashreddy96/duplicate-file->