

Experiment 7

Aim:

Write a Perl program to display a digital clock which displays the current time of the server.

HTML:

```
<?xml version="1.0" encoding="utf-8"?>

<!DOCTYPE html PUBLIC "-//w3c//DTD XHTML 1.1//EN"
"http://www.w3.org/TR/xhtml11/DTD/xhtml11.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

    <head>
        <title> DIGITAL CLOCK </title>
    </head>

    <h2>Click the button to see the digital clock </h2>

    <form action="http://localhost/cgi-bin/7.pl" method="post">
        <input type="Submit" value="click">
    </form>

</html>
```

Code 1: 7.html

PERL:

```
#!/usr/bin/perl
use CGI 'standard';
print "Content-type: text/html\n\n";
($sec,$min,$hr)=localtime();
print "<html>";
print "<meta http-equiv=\"refresh\" content=1>";
print "<body><center><h3>Digital Clock</h3>";
print "$hr:$min:$sec";
print "</h1></center></body></html>";
```

Code 2: 7.pl

Output:



Click the button to see the digital clock

click



Digital Clock

21:31:59

