**Lab#7**

**a. Implementing Web Scrapping using CURL to fetch the relevant data from another website (IMDB Movie**

**Website).**

**Code Snippet:**

<!DOCTYPE html>

<html>

<head>

<title>Demo</title>

<head>

<body>

<h1>IMDB Site</h1>

<?php

use function PHPSTORM\_META\type;

$curl=curl\_init();

if(!$curl)

{

die("Cannot init curl.");

}

curl\_setopt($curl,CURLOPT\_URL,"https://www.imdb.com/list/ls020525837/");

curl\_setopt($curl,CURLOPT\_RETURNTRANSFER,true);

curl\_setopt($curl,CURLOPT\_SSL\_VERIFYHOST,false);

curl\_setopt($curl,CURLOPT\_SSL\_VERIFYPEER,false);

$result = curl\_exec($curl);

if(curl\_errno($curl))

{

echo "Error: ".curl\_error($curl);

}

else

{

$regex = '/<h3 class="lister\-item\-header">.\*?<a href=".\*?>(.\*?)<\/a>.\*?<\/h3>/s';

$match\_count=preg\_match\_all($regex,$result,$arr);

echo "<h2>Total Headings = ".$match\_count."<br/><hr/></h2>";

foreach($arr[1] as $title)

{

echo "<b>Movie Title : </b>".$title."<br/><hr>";

}

}

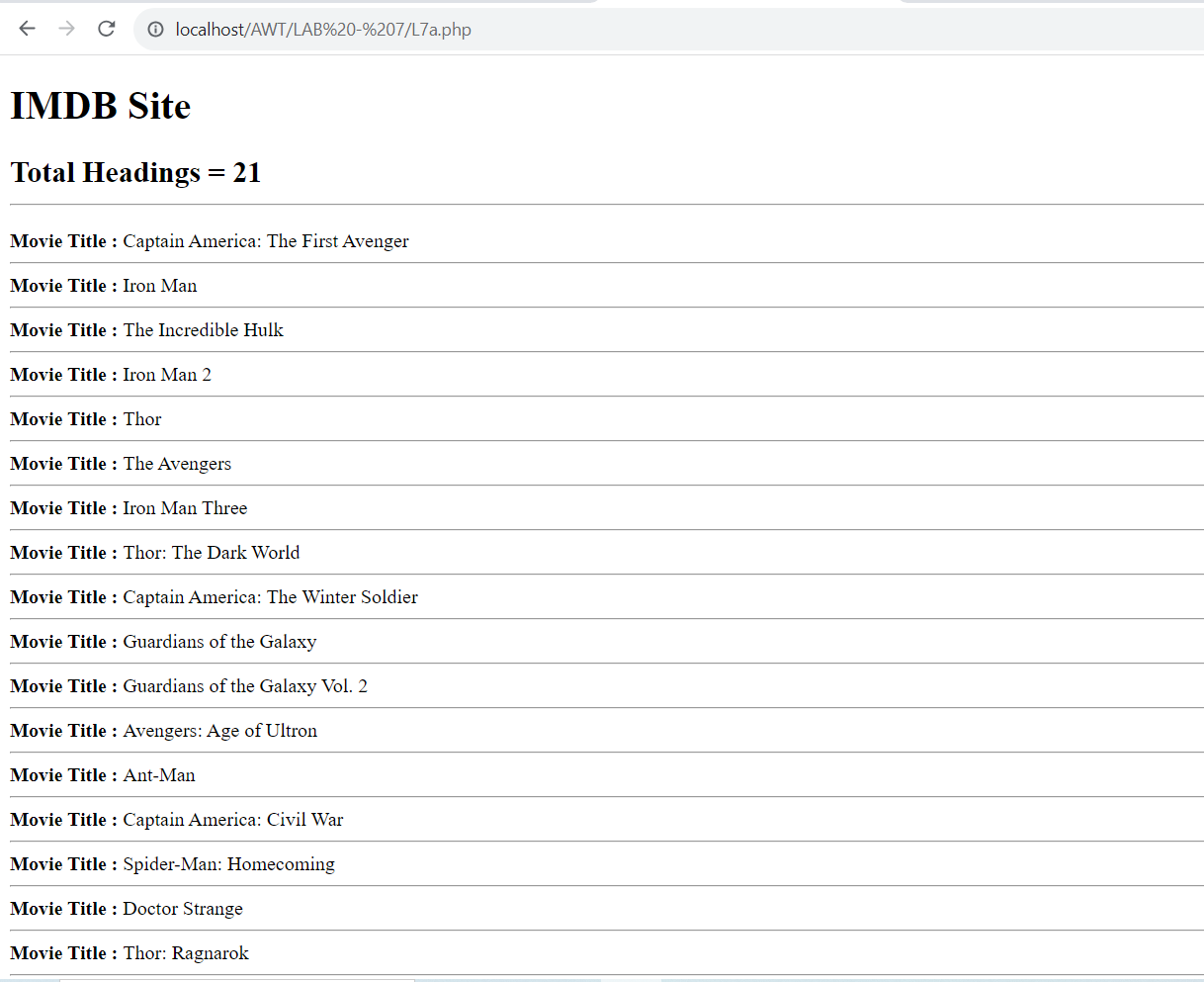
curl\_close($curl);

?>

</body>

</html>

**Final Outcome:**

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