

<b>Exno: 1 b)</b>	<b>Creating a webpage using imagemap</b>
<b>Date: 26.12.23</b>	

**AIM:**

To create a simple webpage using imagemap.

**DESCRIPTION:**

This webpage is created to demonstrate the characters of the cartoon Shinchon. If we click a specific character it redirects us to the respective page which contains facts or information about that character in the cartoon. For that we are using a tag called "MAP" which defines the clickable areas in the image map.

**PROCEDURE:**

<b>Tags used</b>	<b>Description &amp; its Attributes used</b>
<html>	Represents the root of an HTML document.
<head>	It is the container for metadata
<title>	Defines a title in the browser toolbar.
<body>	It contains all the contents of an HTML document.
<img>	<p>Defines an image in an HTML page.</p> <p><b>Attributes Used:</b></p> <ul style="list-style-type: none"> <li>● <b>src</b> - Specifies the path to the image</li> <li>● <b>alt</b> - Specifies an alternate text for the image, if the image for some reason cannot be displayed</li> <li>● <b>height</b> - Specifies the height of an image.</li> <li>● <b>width</b> - specifies the width of an image.</li> <li>● <b>Usemap</b> - Specifies the image as a client-side image map</li> </ul>
<map>	Used to define an image map. It is an element contains a number of elements that defines the clickable area in the image map.

	<b>Attributes Used:</b> <ul style="list-style-type: none"> <li>● <b>name</b> - It is Required and it Specifies the name of the image map.</li> </ul>
<area>	<p>Defines an area inside an image map.</p> <p><b>Attributes Used:</b></p> <ul style="list-style-type: none"> <li>● <b>alt</b> - Specifies an alternate text for the area. Required if the href attribute is present</li> <li>● <b>coords</b> - Specifies the coordinate of the area</li> <li>● <b>href</b> - Specifies the hyperlink target for the area</li> <li>● <b>rel</b> - Specifies the relationship between the current document and the target URL</li> <li>● <b>shape</b> - Specifies the shape of the area</li> <li>● <b>target</b> - Specifies where to open the target URL</li> </ul>
<h1> to <h6>	Used to define the HTML headings.
<p>	Used to define a paragraph.

**PROGRAM:****Index.html:**

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<html>
<head>
<title> Shinchan Friends</title>
</head>
<body>
  <center><h1>Shinchan Friends</h1>

  <map name="image-map">
    <area target="_self" alt="Shinchan Nohara" title="Shinchan Nohara"
href="https://crayonshinchan.fandom.com/wiki/Shinnosuke_Nohara"
coords="125,166,130,157,129,147,124,145,120,137,115,129,117,119,117,106,120,92,109,80
,109,61,119,56,126,51,130,40,138,31,147,33,160,34,171,36,182,46,188,58,194,67,200,76,19
7,84,188,87,180,86,187,96,186,102,187,111,187,121,189,128,184,132,178,130,182,141,176,

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143,171,148,172,154,173,161,168,163,164,158,164,150,162,142,155,144,145,142,139,149,138,157,138,164,131,165" shape="poly">

<area target="\_self" alt="Masao Sato" title="Masao Sato"  
 href="https://crayonshinchan.fandom.com/wiki/Masao\_Sato"  
 coords="86,155,83,149,77,143,75,136,72,130,74,120,74,110,76,100,74,92,72,80,76,62,84,55,92,51,101,51,111,53,109,59,105,64,104,70,104,76,104,83,111,88,116,94,117,100,115,109,112,122,110,127,113,134,120,138,119,144,117,151,118,157,123,164,114,166,112,161,112,155,110,149,106,143,100,143,93,143,92,149,94,155,94,161,85,163,80,162" shape="poly">

<area target="\_self" alt="Nene Sakurada" title="Nene Sakurada"  
 href="https://crayonshinchan.fandom.com/wiki/Nene\_Sakurada"  
 coords="57,158,46,161,50,155,53,144,46,141,38,141,42,133,33,130,39,120,39,110,36,99,32,89,24,81,27,73,39,74,28,66,27,53,39,52,45,57,55,59,67,57,73,58,72,74,72,86,75,98,73,110,73,123,75,136,77,145,77,152,79,160,72,155,72,143,65,136,59,138,60,149" shape="poly">

<area target="\_self" alt="Bo Suzuki" title="Bo Suzuki"  
 href="https://crayonshinchan.fandom.com/wiki/Bo\_Suzuki"  
 coords="189,53,195,45,204,35,218,32,228,37,236,47,242,57,250,65,249,72,242,75,242,83,235,91,228,97,240,96,242,104,241,115,241,123,241,131,237,138,231,142,230,148,227,159,230,166,218,145,212,144,201,144,203,152,202,159,205,165,189,165,194,156,194,145,187,140,190,120,191,111,189,101,189,94,196,87,203,77,202,65,195,61" shape="poly">

<area target="\_self" alt="Toru Kazama" title="Toru Kazama"  
 href="https://crayonshinchan.fandom.com/wiki/Toru\_Kazama"  
 coords="215,147,215,157,209,164,215,165,222,155,223,163,213,167,234,166,234,158,234,146,243,146,245,155,245,162,253,164,253,156,255,146,263,141,263,126,270,139,275,134,274,123,271,111,283,105,283,88,294,81,299,69,288,68,281,59,269,44,259,45,251,49,246,55,253,64,249,72,247,77,241,85,237,91,243,97,244,106,246,112,246,120,244,125,244,132,241,137,237,141" shape="poly">

</map>

</center>

<body>

</html>

## Output:

## HomePage:

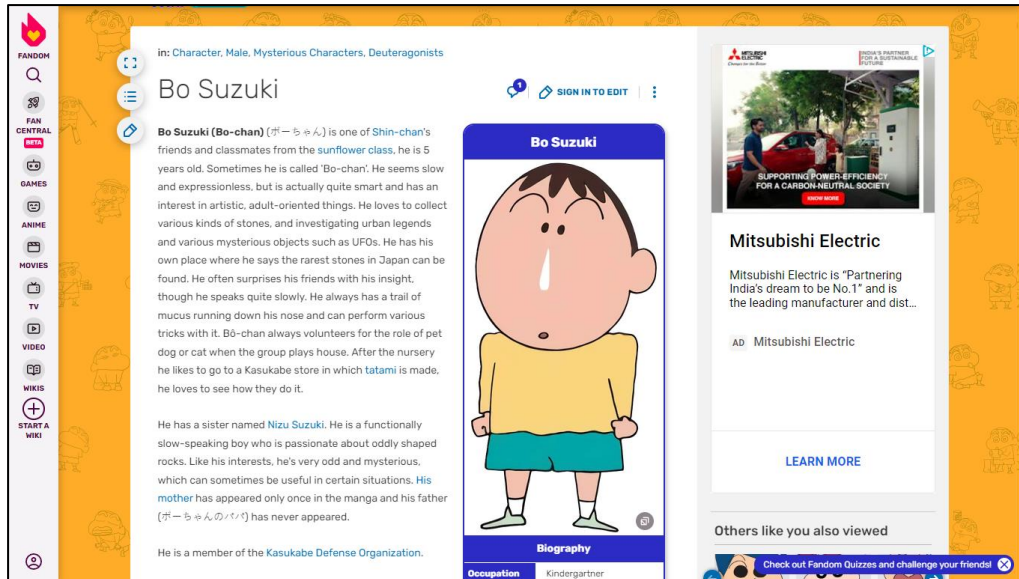
## Shinchan Friends



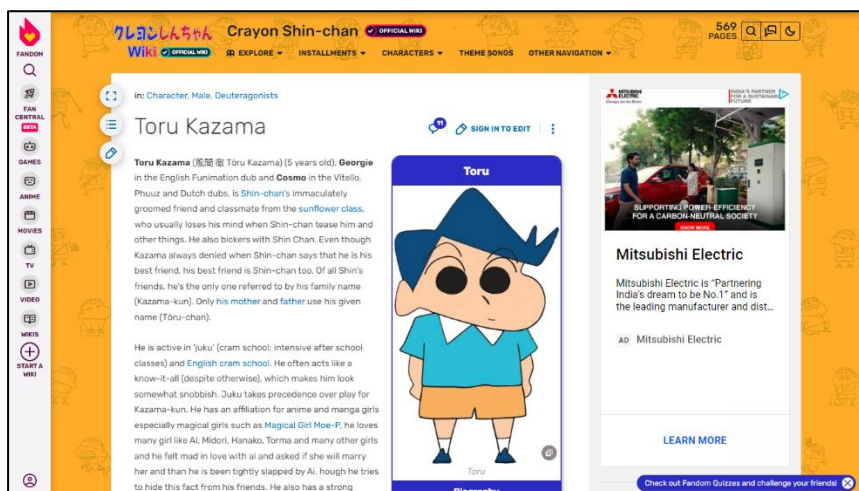
### On Clicking Shinchan:

A screenshot of the Fandom Wiki page for Shinnosuke Nohara. The page has a yellow background with a pattern of small Shinchan characters. The top navigation bar includes links for EXPLORE, INSTALLMENTS, CHARACTERS, THEME SONGS, and OTHER NAVIGATION. The left sidebar shows various media categories like FAN CENTRAL, GAMES, ANIME, MOVIES, TV, VIDEO, and WIKIS. The main content area features a large image of Shinchan Nohara in his signature red shirt and yellow pants. To the left of the image is a text block with a description of the character, including his name in Japanese (野原しんのすけ), his role as the titular main protagonist, and his relationship with his family. To the right of the image is a 'Biography' section with a table listing his occupations: Kindergarten (sunflower class) and Action Kamen (in a parallel universe). Further right is a 'Popular Pages' section with a list of related characters: Misae Nohara, Himawari No..., and Toru Kazan. At the top right of the page, there is a Samsung Galaxy S24 Series advertisement.

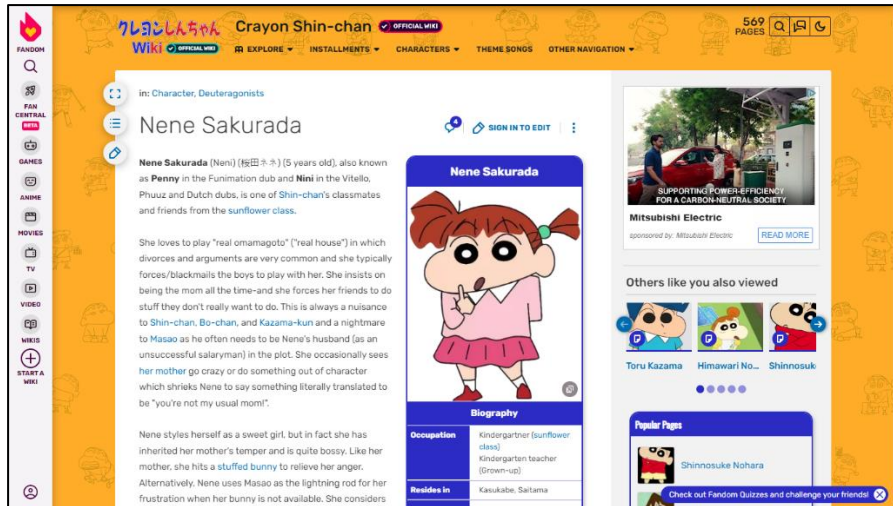
### On Clicking Bochan:



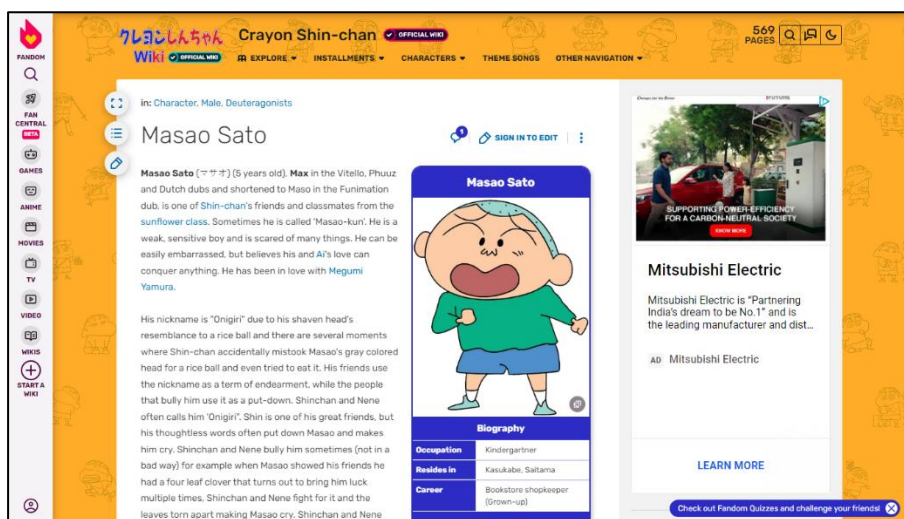
### On Clicking Kazama:



### On Clicking Nene:



### On Clicking Masao:



<b>Problem Understanding (5)</b>	<b>Implementation &amp; Output (5)</b>	<b>Time Management (5)</b>	<b>Viva (5)</b>	<b>Total (20)</b>

**RESULT :**

Thus the webpage using HTML tags that redirects with respect to the image which is clicked was created and the output was verified.