

# Tables

---

Rows, Columns, and Headers in HTML

## FINAL REPORT CARD

### SCHOOL YEAR 2017 – 2018

Name:

Year & Section: **GRADE 12 - SCALE A**

Age:

Sex:

PERIODIC RATINGS							
COURSE	DESCRIPTION	GRADING PERIOD				FINAL GRADE	CREDIT (UNIT)
		1	2	3	4		
English 6	Effective Communication for Pre-University Students 2	1.25	1.25	1.25	1.00	1.00	1.00
Filipino 6	Pananaliksik sa Filipino	1.25	1.25	1.00	1.00	1.00	1.00
Mathematics 6	Integral Calculus and Linear Algebra	1.50	1.75	1.50	1.25	1.25	1.00
Social Science 6	Civic Engagement and Leadership	1.50	1.25	1.00	1.00	1.00	1.00
STEM Research 3	Research for a Sustainable Development	1.25	1.00	1.00	1.00	1.00	2.00
Biology 4	Critical Environment and Health Issues	1.50	1.25	1.25	1.00	1.00	1.70
Chemistry 4	Frontiers of Chemistry	1.25	1.25	1.00	1.00	1.00	1.70
<b>AVERAGE</b>		<b>1.348</b>	<b>1.250</b>	<b>1.125</b>	<b>1.026</b>	<b>1.026</b>	<b>9.40</b>

BEHAVIOR AND CHARACTER PROFILE					
	1	2	3	4	FINAL
Integrity	E	E	E	E	E
Industry and Resourcefulness	E	E	E	E	E
Observance of School Rules and Regulations	E	E	E	E	E

APHA0372-Cat\_Density\_Postcode\_District

Search Sheet

Home Insert Page Layout Formulas Data Review View

Paste Cut Copy Format

Calibri (Body) 12

Wrap Text

General

Conditional Formatting Format as Table Cell Styles

Insert Delete Format

AutoSum Fill Clear Sort & Filter

Possible Data Loss Some features might be lost if you save this workbook in the comma-delimited (.csv) format. To preserve these features, save it in an Excel file format. Save As...

A1 PostcodeDistrict

	A	B	C	D	E	F	G	H
1	PostcodeDistrict	EstimatedCatPopulation						
2	AB10	1,675.72						
3	AB11	2,072.99						
4	AB12	3,601.57						
5	AB13	1,153.84						
6	AB14	2,325.13						
7	AB15	8,774.02						
8	AB16	5,664.09						
9	AB21	5,429.21						
10	AB22	1,950.47						
11	AB23	1,094.73						
12	AB24	1,994.16						
13	AB25	851.0035514						
14	AB30	4,225.42						

APHA0372-Cat\_Density\_Postcode\_D

Ready 236%

Animal and Plant Health Agency. (2016). *Cat population per postcode district*. Retrieved from <https://data.gov.uk/dataset/febd29ff-7e7d-4f82-9908-031f7f0e0860/cat-population-per-postcode-district>









Angeles City Hourly Weather - x

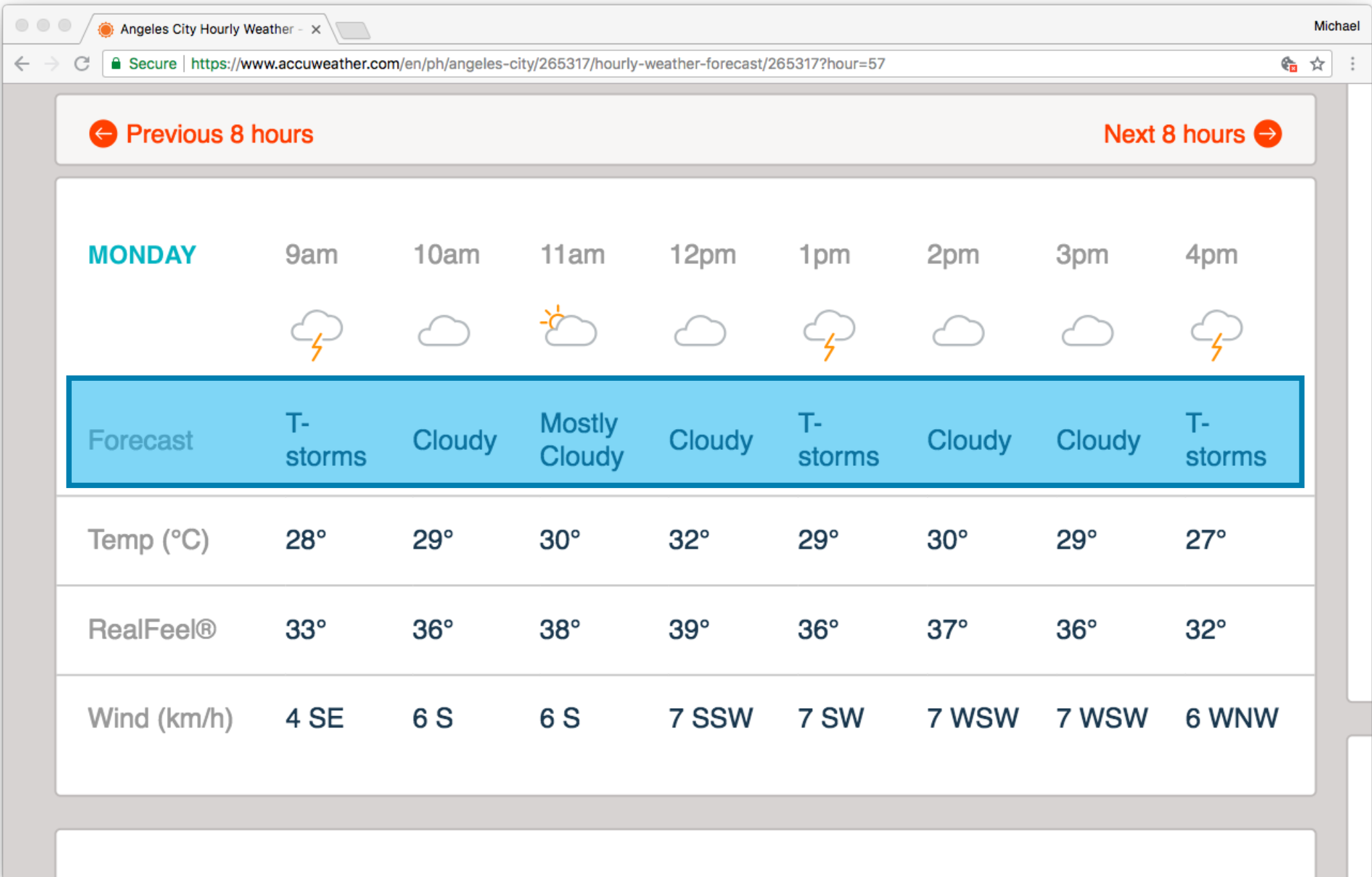
Michael

Secure | <https://www.accuweather.com/en/ph/angeles-city/265317/hourly-weather-forecast/265317?hour=57>









← Previous 8 hours

Next 8 hours →

MONDAY	9am	10am	11am	12pm	1pm	2pm	3pm	4pm
								
Forecast	T-storms	Cloudy	Mostly Cloudy	Cloudy	T-storms	Cloudy	Cloudy	T-storms
Temp (°C)	28°	29°	30°	32°	29°	30°	29°	27°
RealFeel®	33°	36°	38°	39°	36°	37°	36°	32°
Wind (km/h)	4 SE	6 S	6 S	7 SSW	7 SW	7 WSW	7 WSW	6 WNW



Row

Angeles City Hourly Weather - x								
Secure   https://www.accuweather.com/en/ph/angeles-city/265317/hourly-weather-forecast/265317?hour=57								
← Previous 8 hours					Next 8 hours →			
MONDAY	9am	10am	11am	12pm	1pm	2pm	3pm	4pm
								
Forecast	T-storms	Cloudy	Mostly Cloudy	Cloudy	T-storms	Cloudy	Cloudy	T-storms
Temp (°C)	28°	29°	30°	32°	29°	30°	29°	27°
RealFeel®	33°	36°	38°	39°	36°	37°	36°	32°
Wind (km/h)	4 SE	6 S	6 S	7 SSW	7 SW	7 WSW	7 WSW	6 WNW

Angeles City Hourly Weather - x









Secure | https://www.accuweather.com/en/ph/angeles-city/265317/hourly-weather-forecast/265317?hour=57

Michael

Previous 8 hours

Next 8 hours

Column

MONDAY	9am	10am	11am	12pm	1pm	2pm	3pm	4pm
								
Forecast	T-storms	Cloudy	Mostly Cloudy	Cloudy	T-storms	Cloudy	Cloudy	T-storms
Temp (°C)	28°	29°	30°	32°	29°	30°	29°	27°
RealFeel®	33°	36°	38°	39°	36°	37°	36°	32°
Wind (km/h)	4 SE	6 S	6 S	7 SSW	7 SW	7 WSW	7 WSW	6 WNW

Angeles City Hourly Weather - x

Michael


Secure | <https://www.accuweather.com/en/ph/angeles-city/265317/hourly-weather-forecast/265317?hour=57>


← Previous 8 hours


Next 8 hours →


MONDAY


9am10am11am12pm1pm2pm3pm4pm




















Forecast

T-stormsCloudyMostly CloudyCloudyT-stormsCloudyCloudyT-storms

Temp (°C)

28°29°30°32°29°30°29°27°

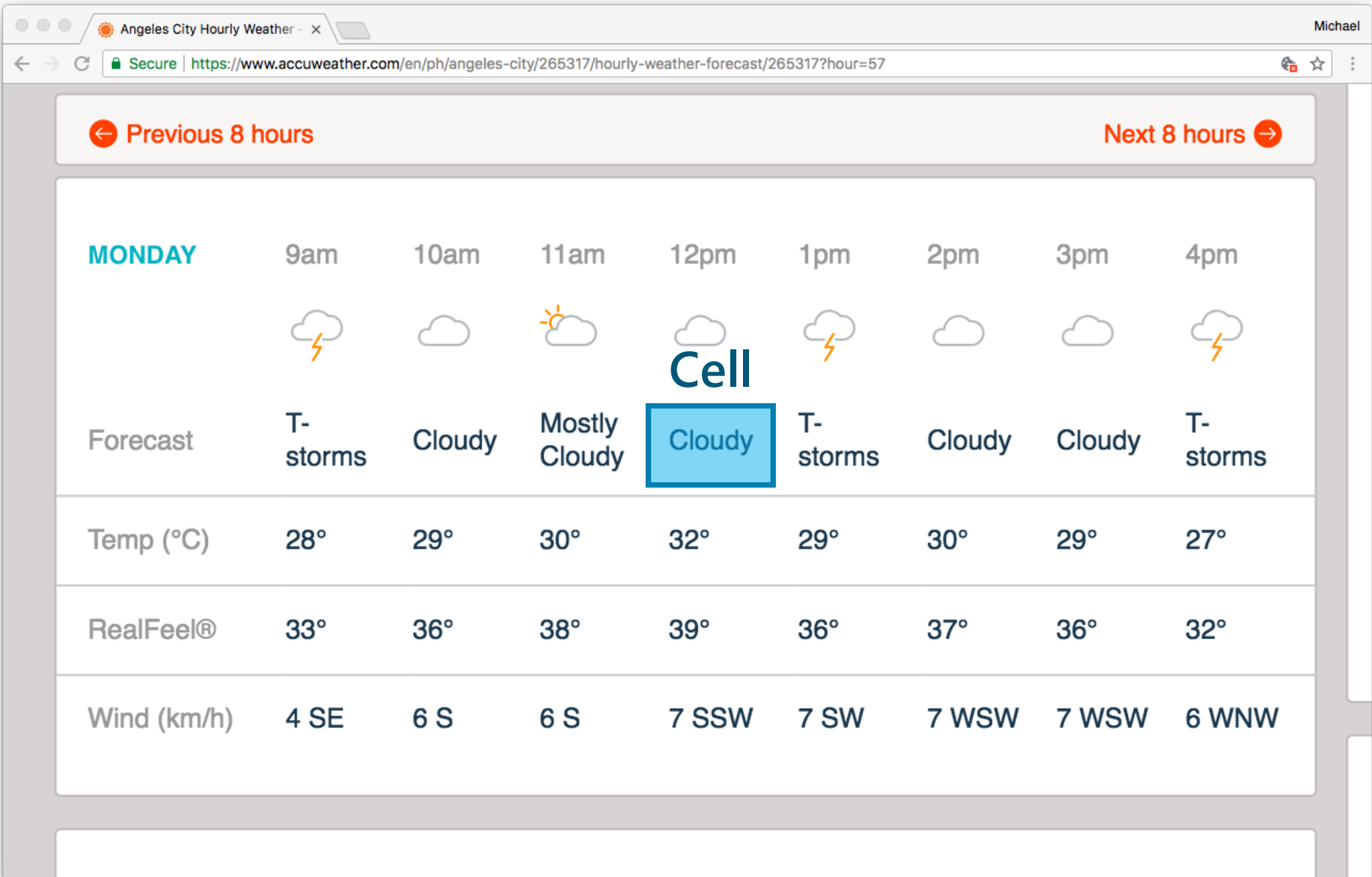
RealFeel®

33°36°38°39°36°37°36°32°

Wind (km/h)

4 SE6 S6 S7 SSW7 SW7 WSW7 WSW6 WNW





# Is this a table?

PREMIUM POINT-TO-POINT (P2P) BUS SERVICE				
SCHEDULE OF TRIPS	CLARK TO NAIA 3 VIA ORTIGAS & RESORTS WORLD		NAIA 3 TO CLARK VIA RESORTS WORLD/MANILA / ROBINSONS GALLERIA / ORTIGAS & SM CLARK	
				
		11:00 PM 1:30 AM 2:30 AM 4:00 AM 6:00 AM 8:30 AM 11:00 AM 1:00 PM 2:00 PM 3:00 PM 4:00 PM 5:00 PM 6:00 PM 7:30 PM 9:00 PM 10:00 PM		4:00 AM 6:00 AM 8:30 AM 9:30 AM 10:30 AM 11:00 AM 12:00 NN 1:00 PM 2:00 PM 3:00 PM 4:00 PM 5:00 PM 6:00 PM 7:00 PM 8:00 PM 9:00 PM 10:00 PM 11:00 PM 12:30 AM
				5:00 AM 7:00 AM 9:30 AM 12:00 NN 1:30 PM 2:30 PM 3:30 PM 4:30 PM 5:30 PM 6:30 PM 7:30 PM 8:30 PM 9:30 PM 10:30 PM
				<small>* BUS ARRIVAL FOR ROBINSONS GALLERIA MAY VARY DEPENDING ON THE TRAFFIC SITUATION</small>
BUS STOPS				
<ul style="list-style-type: none"><li>• <b>NAIA 3</b> LOCATED AT BAY 14 ARRIVAL</li><li>• <b>NAIA 2</b> LOCATED AT BAY 20 ARRIVAL</li><li>• <b>NAIA 1</b> LOCATED AT DEPARTURE CURBSIDE</li><li>• <b>RESORTS WORLD MANILA</b> LOCATED AT BUS STOP NEAR VALET COUNTER, BESIDE CASINO ENTRANCE</li><li>• <b>ROBINSONS GALLERIA</b> LOCATED AT GALLERIA, EDSA SIDE DRIVEWAY (FROM NAIA 3 TO CLARK)</li><li>• <b>TRINOMA</b> LOCATED AT P2P TERMINAL ALONG EDSA, NEAR MRT NORTH AVENUE STATION</li></ul>				
CLARK TO NAIA 3    CLARK TO ORTIGAS    SM CITY CLARK TO NAIA 3    SM CITY CLARK TO ORTIGAS				



# PREMIUM POINT-TO-POINT (P2P) BUS SERVICE

## SCHEDULE OF TRIPS

CLARK TO NAIA 3 VIA ORTIGAS & RESORTS WORLD	
CLARK	11:00 PM
	1:30 AM
	2:30 AM
	4:00 AM
	6:00 AM
	8:30 AM
	11:00 AM
	1:00 PM
	2:00 PM
	3:00 PM
	4:00 PM
	5:00 PM
	6:00 PM
	7:30 PM
	9:00 PM
NAIA 3	10:00 PM

NAIA 3 TO CLARK VIA ORTIGAS & RESORTS WORLD	
NAIA 3	5:00 AM
	7:00 AM
	9:30 AM
	10:30 AM
	12:00 PM
	1:30 PM
	2:30 PM
	3:30 PM
	4:00 PM
	5:00 PM
	6:00 PM
	7:00 PM
	8:00 PM
	9:00 PM
	10:00 PM
	11:00 PM
CLARK	12:30 AM

BUS STOPS	
• <b>NAIA 3</b>	LOCATED AT BAY 14 ARRIVAL
• <b>NAIA 2</b>	LOCATED AT BAY 20 ARRIVAL
• <b>NAIA 1</b>	LOCATED AT DEPARTURE CURBSIDE
• <b>RESORTS WORLD</b>	
MANILA	LOCATED AT BUS STOP NEAR VALET COUNTER, BESIDE CASINO ENTRANCE
• <b>ROBINSONS GALLERIA</b>	
LOCATED AT GALLERIA,	
EDSA SIDE DRIVEWAY	
(FROM NAIA 3 TO CLARK)	
• <b>TRINOMA</b>	LOCATED AT P2P TERMINAL ALONG EDSA, NEAR MRT NORTH AVENUE STATION

CLARK TO NAIA 3	CLARK TO ORTIGAS	SM CITY CLARK TO NAIA 3	SM CITY CLARK TO ORTIGAS
P250	P250	P250	P250



# List

## PREMIUM POINT-TO-POINT (P2P) BUS SERVICE

### SCHEDULE OF TRIPS

#### CLARK TO NAIA 3 VIA ORTIGAS & RESORTS WORLD

CLARK	11:00 PM
	1:30 AM
	2:30 AM
	4:00 AM
	6:00 AM
	8:30 AM
	11:00 AM
	1:00 PM
	2:00 PM
	3:00 PM
	4:00 PM
	5:00 PM
	6:00 PM
	7:30 PM
	9:00 PM
NAIA 3	10:00 PM

#### NAIA 3 TO CLARK VIA RESORTS WORLD MANILA / ROBINSONS GALLERIA / ORTIGAS & SM CLARK

NAIA 3	4:00 AM	5:00 AM
	6:00 AM	7:00 AM
	8:30 AM	9:30 AM
	9:30 AM	10:30 AM
	11:00 AM	12:00 NN
	12:00 NN	1:30 PM
	1:00 PM	2:30 PM
	2:00 PM	3:30 PM
	3:00 PM	4:30 PM
	4:00 PM	5:30 PM
	5:00 PM	6:30 PM
	6:00 PM	7:30 PM
	7:00 PM	8:30 PM
	8:00 PM	9:30 PM
	9:00 PM	10:30 PM
	10:00 PM	
	11:00 PM	
	12:30 AM	
CLARK		

\* BUS ARRIVAL FOR  
ROBINSONS GALLERIA  
MAY VARY DEPENDING  
ON THE TRAFFIC SITUATION

#### BUS STOPS

- **NAIA 3** LOCATED AT BAY 14 ARRIVAL
- **NAIA 2** LOCATED AT BAY 20 ARRIVAL
- **NAIA 1** LOCATED AT DEPARTURE CURBSIDE

- **RESORTS WORLD MANILA** LOCATED AT BUS STOP NEAR VALET COUNTER, BESIDE CASINO ENTRANCE

- **ROBINSONS GALLERIA** LOCATED AT GALLERIA, EDSA SIDE DRIVEWAY (FROM NAIA 3 TO CLARK)

- **TRINOMA** LOCATED AT P2P TERMINAL ALONG EDSA, NEAR MRT NORTH AVENUE STATION

CLARK TO NAIA 3

CLARK TO ORTIGAS

SM CITY CLARK TO NAIA 3

SM CITY CLARK TO ORTIGAS

D250

D250

D250

D250

“

## Table

Represents information in a grid format. Grids reference information on two axes.

The **<table>** tag defines that content inside it will be presented in a grid format with rows and columns.

`<table>`

`</table>`



The **<tr>** tag adds rows in the table. This is always paired with a closing tag.

```
<table>  
  <tr>  
  </tr>  
  <tr>  
  </tr>  
  <tr>  
  </tr>  
</table>
```


The **<td>** tag adds columns in the row it is in. This is always paired with a closing tag.

```
<table>
  <tr>
    <td>1</td>
    <td>2</td>
  </tr>
  <tr>
    <td>3</td>
    <td>4</td>
  </tr>
  <tr>
    <td>5</td>
    <td>6</td>
  </tr>
</table>
```

1	2
3	4
5	6



The **<th>** tag behaves the same way as **<td>** but designates the cell as a header. Most browsers turn it bold.

```
<table>  
  <tr>  
    <th>1</th>  
    <th>2</th>  
  </tr>  
  <tr>  
    <td>3</td>  
    <td>4</td>  
  </tr>  
  <tr>  
    <td>5</td>  
    <td>6</td>  
  </tr>  
</table>
```

1	2
3	4
5	6

```
<table>
```

```
<tr>
```

```
<th>1</th>
```

```
<th>2</th>
```

```
</tr>
```

```
<tr>
```

```
<td>3</td>
```

```
<td>4</td>
```

```
</tr>
```

```
<tr>
```

```
<td>5</td>
```

```
<td>6</td>
```

```
<td>7</td>
```

```
</tr>
```

```
</table>
```

The number of columns depends on the row with the most number of td's (cells)

1	2	
3	4	
5	6	7

```
<table border="1">
  <tr>
    <th>1</th>
    <th>2</th>
  </tr>
  <tr>
    <td>3</td>
    <td>4</td>
  </tr>
  <tr>
    <td>5</td>
    <td>6</td>
    <td>7</td>
  </tr>
</table>
```

1	2	
3	4	
5	6	7

The **border** attribute lets you specify a border to appear and the width depends on the value placed. This is old code and is replaced by CSS in later topics.

The **colspan** attribute lets you span cells to the right specified by the value set. By default, all cells count as 1.

```
<table>
  <tr>
    <th>1</th>
    <th>2</th>
  </tr>
  <tr>
    <td>3</td>
    <td colspan="2">4</td>
  </tr>
  <tr>
    <td>5</td>
    <td>6</td>
    <td>7</td>
  </tr>
</table>
```

1	2	
3	4	
5	6	7

The **rowspan** attribute lets you span cells to the bottom specified by the value set.

```
<table>
  <tr>
    <th>1</th>
    <th>2</th>
  </tr>
  <tr>
    <td>3</td>
    <td rowspan="2">4</td>
  </tr>
  <tr>
    <td>5</td>
    <td>6</td>
    <td>7</td>
  </tr>
</table>
```

1	2	
3	4	
5		6 7

What happened here?

```
<table>
  <tr>
    <th>1</th>
    <th>2</th>
  </tr>
  <tr>
    <td>3</td>
    <td rowspan="2">4</td>
  </tr>
  <tr>
    <td>5</td>
    <td>6</td>
    <td>7</td>
  </tr>
</table>
```

1	2	
3	4	
5		6 7

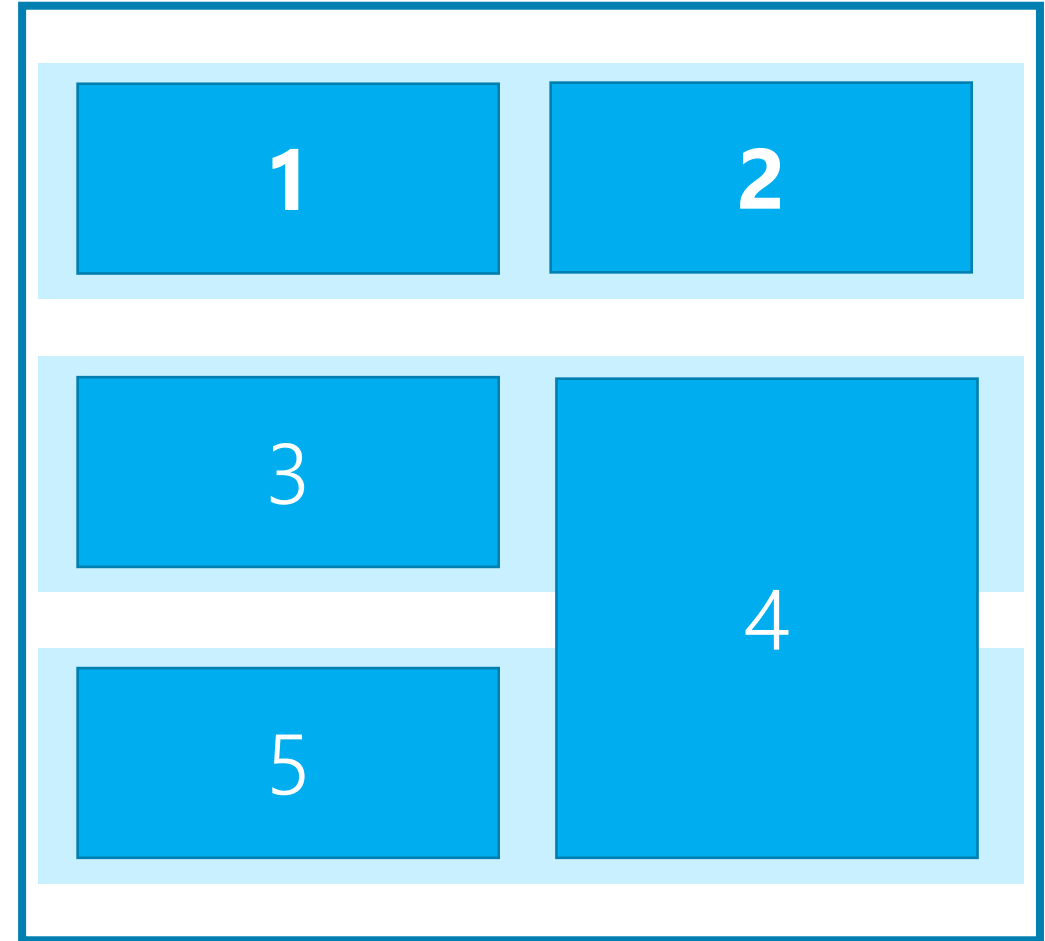
Cell 4 occupied an extra cell at the next row, pushing 6 and 7 to the right.

```
<table>
  <tr>
    <th>1</th>
    <th>2</th>
  </tr>
  <tr>
    <td>3</td>
    <td rowspan="2">4</td>
  </tr>
  <tr>
    <td>5</td>
    <td>6</td>
    <td>7</td>
  </tr>
</table>
```

1	2	
3	4	
5		6 7

To fix this, consider removing 6 & 7

```
<table>
  <tr>
    <th>1</th>
    <th>2</th>
  </tr>
  <tr>
    <td>3</td>
    <td rowspan="2">4</td>
  </tr>
  <tr>
    <td>5</td>
  </tr>
</table>
```





You can also use rowspan and colspan together

```
<table>
  <tr>
    <th>1</th>
    <th>2</th>
  </tr>
  <tr>
    <td rowspan="2"
      colspan="2">3</td>
  </tr>
</table>
```

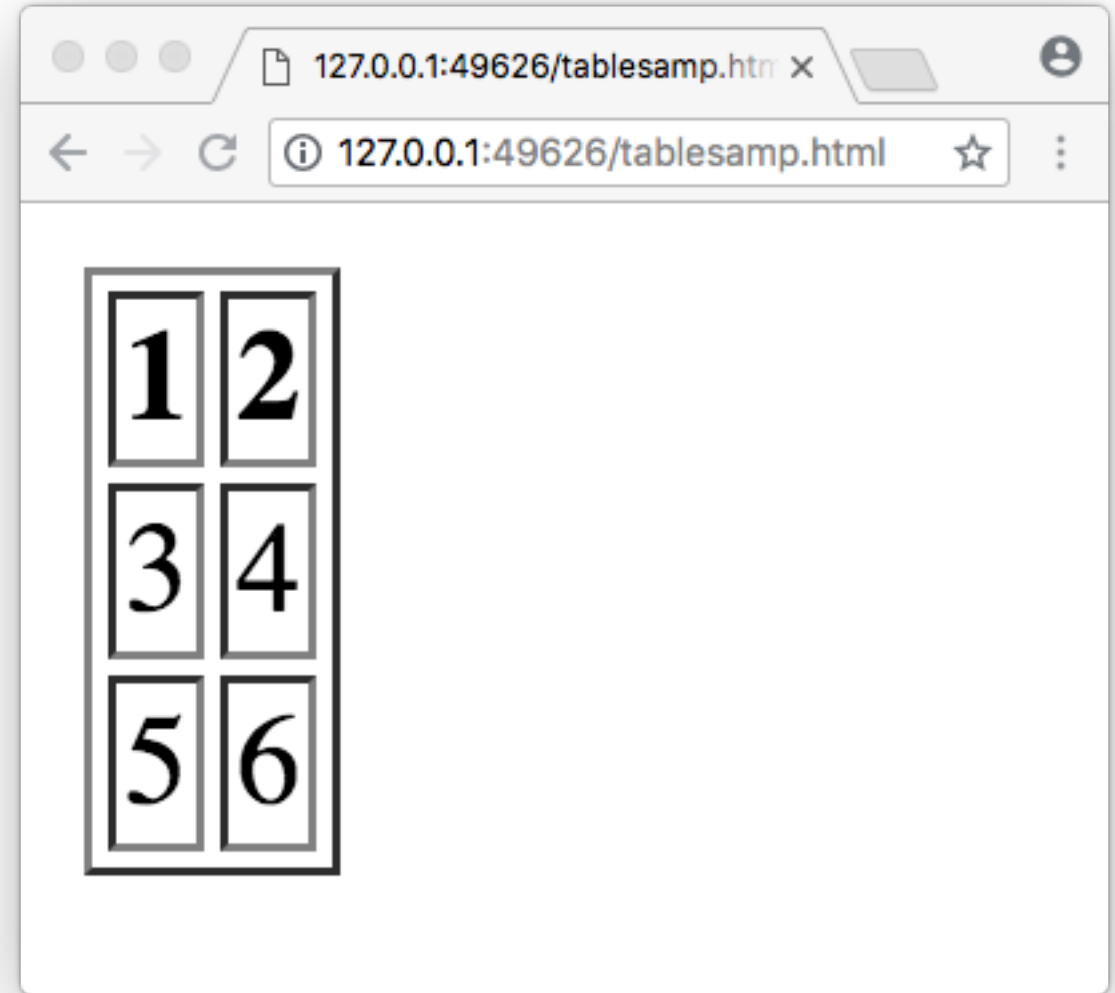
1	2
3	

# Formatting Tables

---

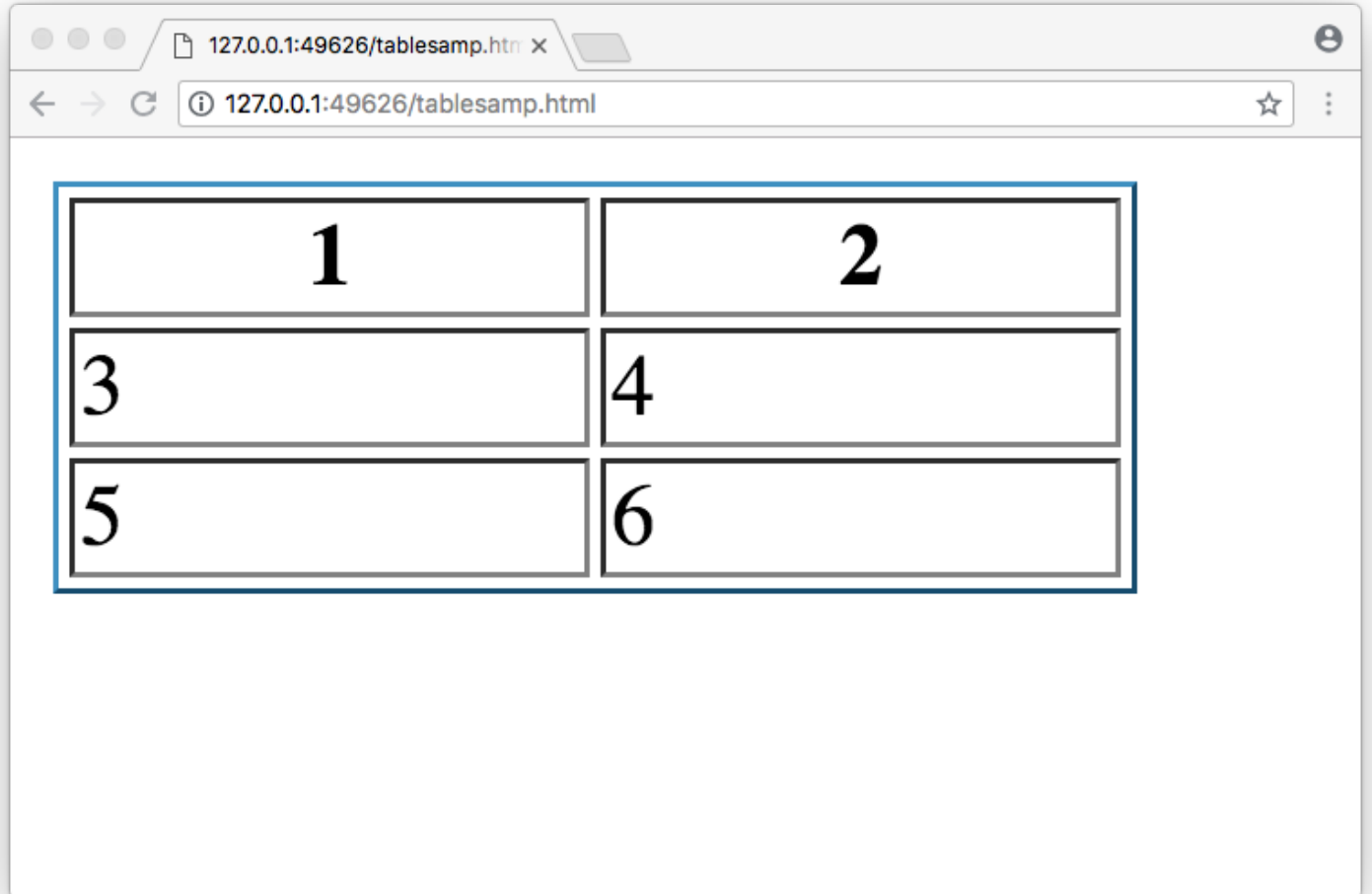
The following codes are old and replaced by CSS. For purposes of making tables look good, these will be taught.

```
<table border="1">
  <tr>
    <th>1</th>
    <th>2</th>
  </tr>
  <tr>
    <td>3</td>
    <td>4</td>
  </tr>
  <tr>
    <td>5</td>
    <td>6</td>
  </tr>
</table>
```



The **border** attribute lets you specify a border to appear and the width depends on the value placed. This is old code and is replaced by CSS in later topics.

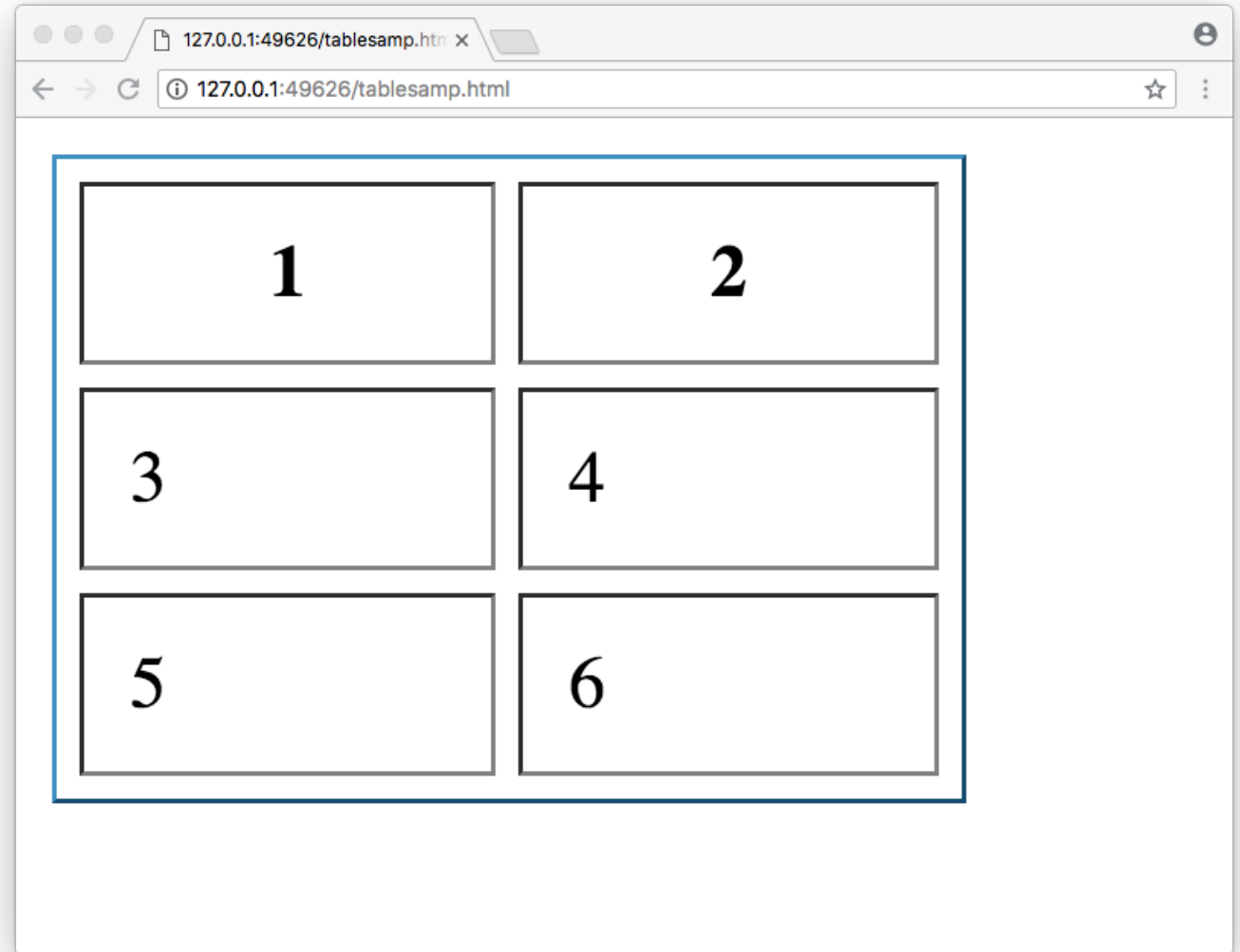
```
<table border="1" width="200">
  <tr>
    <th>1</th>
    <th>2</th>
  </tr>
  <tr>
    <td>3</td>
    <td>4</td>
  </tr>
  <tr>
    <td>5</td>
    <td>6</td>
  </tr>
</table>
```

A screenshot of a web browser window showing the rendered HTML table. The browser's address bar displays '127.0.0.1:49626/tablesamp.html'. The table is a 3x2 grid with a blue border. The first row contains headers '1' and '2'. The second row contains '3' and '4'. The third row contains '5' and '6'.

1	2
3	4
5	6

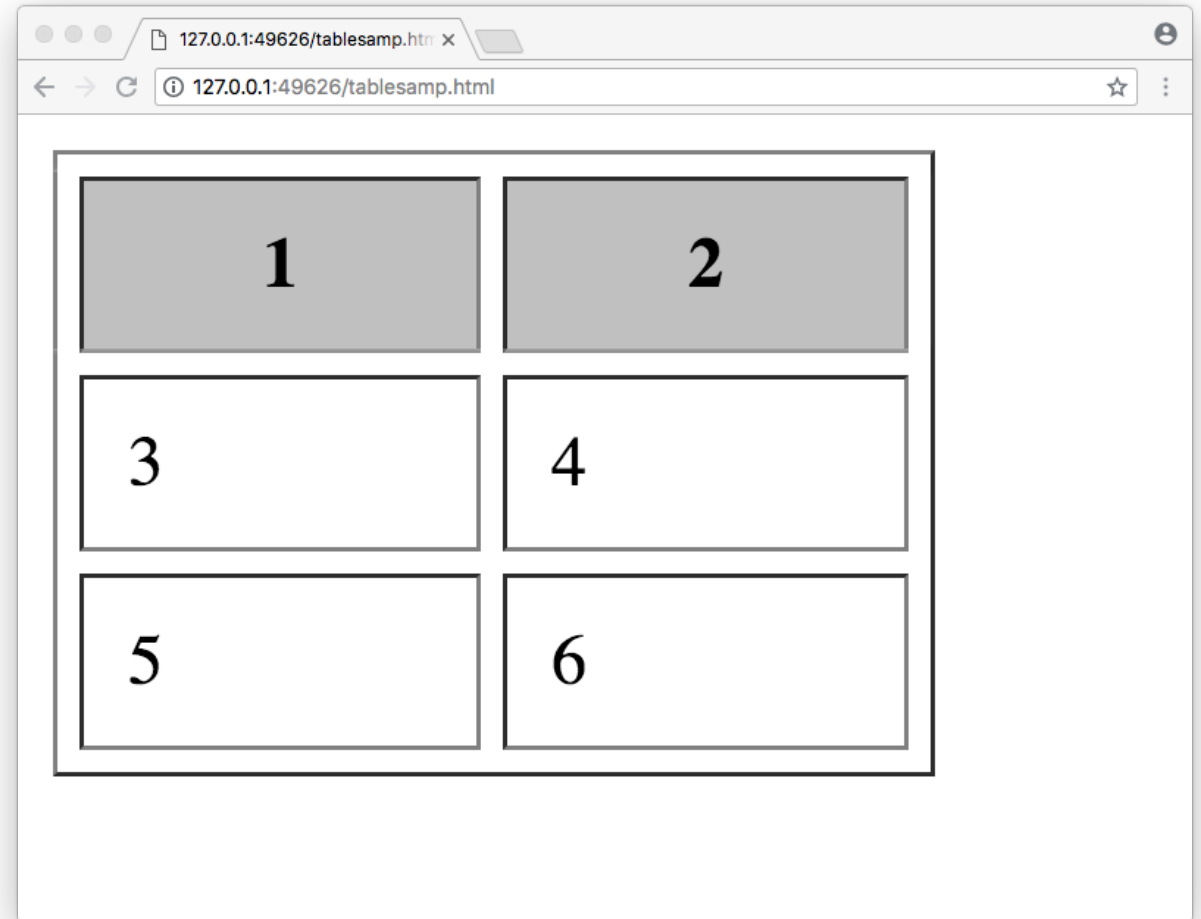
The **width** attribute lets you specify how wide the table will be in pixels. *Image is zoomed and not to scale.*

```
<table border="1" width="200"  
  cellpadding="10"  
  cellspacing="5">  
  <tr>  
    <th>1</th>  
    <th>2</th>  
  </tr>  
  <tr>  
    <td>3</td>  
    <td>4</td>  
  </tr>  
  <tr>  
    <td>5</td>  
    <td>6</td>  
  </tr>  
</table>
```



The **cellpadding** attribute says how much space in pixels sits between the td content and border. The **cellspacing** attribute tells how much space in pixels is there between cells.

```
<table border="1" width="200"
cellpadding="10"
cellspacing="5">
  <tr bgcolor="Silver">
    <th>1</th>
    <th>2</th>
  </tr>
  <tr>
    <td>3</td>
    <td>4</td>
  </tr>
  <tr>
    <td>5</td>
    <td>6</td>
  </tr>
</table>
```



The **bgcolor** attribute lets you specify the background color for the cell `<td>`, row `<tr>`, or even table `<table>`.