

This is a project I made as a Web and Mobile Development Intern at The Sparks Foundation.

It is a Basic Banking System. You can find its presentation on my LinkedIn Profile :

<https://www.linkedin.com/in/tanisha-shrivastava/>

Technologies used:

#### FRONT-END-

- HTML
- CSS
- Bootstrap

#### BACK-END-

- JavaScript
- PHP

In this project, I have used PhpMyAdmin database with SQL.

Here are some basic advance terminologies and concept you will need to understand before beginning a similar project. Hope you find it useful.

1. Meta elements are tags used in HTML and XHTML documents to provide structured metadata about a Web page. Meta tags are important because they impact how your site appears in the SERP. They will therefore impact your traffic and engagement rates, which can impact your SEO and rankings.
2. **Viewport** is the user's visible area of a web page.
3. Containers provide a means to centre and horizontally pad your site's contents.
4. Column widths are set in percentages, so they're always fluid and sized relative to their parent element.

See how aspects of the Bootstrap grid system work across multiple devices with a handy table.

	Extra small <576px	Small ≥576px	Medium ≥768px	Large ≥992px	Extra large ≥1200px
Max container width	None (auto)	540px	720px	960px	1140px
Class prefix	.col-	.col-sm-	.col-md-	.col-lg-	.col-xl-
# of columns	12				
Gutter width	30px (15px on each side of a column)				
Nestable	Yes				
Column ordering	Yes				

5. Bootstrap 4 has a wide range of responsive margin and padding utility classes. They work for all breakpoints: xs (<=576px), sm (>=576px), md (>=768px), lg (>=992px) or xl (>=1200px): The classes are used in the format: {property}{sides}-{size} for xs and {property}{sides}-{breakpoint}-{size} for sm, md, lg, and xl.

Where property is one of:

m - sets margin

p - sets padding

Where sides is one of:

t - sets margin-top or padding-top

b - sets margin-bottom or padding-bottom

l - sets margin-left or padding-left

r - sets margin-right or padding-right

x - sets both padding-left and padding-right or margin-left and margin-right

y - sets both padding-top and padding-bottom or margin-top and margin-bottom

blank - sets a margin or padding on all 4 sides of the element.

6. Responsive images automatically adjust to fit the size of the screen. Create responsive images by adding an **.img-fluid** class to the **<img>** tag.
7. The **isset()** **function** checks whether a variable is set, which means that it has to be declared and is not NULL. This **function** returns true if the variable exists and is not NULL, otherwise it returns false.
8. The **\$\_POST** variable is an array of variable names and values sent by the HTTP **POST** method. The **\$\_POST** variable is used to collect values from a form with **method="post"**. Information sent from a form with the **POST** method is invisible to others and has no limits on the amount of information to send.
9. **All table styles are inherited in Bootstrap 4**, meaning any nested tables will be styled in the same manner as the parent.
10. The **include** (or **require** ) statement takes all the text/code/markup that exists in the specified file and copies it into the file that uses the **include** statement.
11. You can find functions, some of which I used in my code: [CLICK HERE](#)