

**GAMING WEBSITE  
(A MINOR PROJECT REPORT)**

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*In partial fulfillment for the award of the degree  
of  
**BCA***



**THE HERITAGE ACADEMY  
MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY**

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## PROJECT CERTIFICATE

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## GAMING WEBSITE

towards partial fulfillment of Bachelor of Computer Applications from Maulana Abul Kalam Azad University of Technology, West Bengal in the year 2019 - 2022.

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Prof. Gour Banerjee  
Principal  
The Heritage Academy

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Prof. Atindra Nag  
Project Guide  
Assistant Professor  
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## GAMING WEBSITE

This project aims to develop an internet web browser based strategy game application. Strategy games engage the player for a long time and improve cognitive skills. This game application is divided into two sections. First section of game is online gaming and games which can be downloaded. Online games can be played while being online and can be later downloaded for offline playing. Some games need to be bought for as teaser game trailers are only available in videos section. To develop this web application we are using internet programming languages i.e. HTML, CSS, JavaScript, jQuery, Bootstrap, PHP, and SQL. The main aim of the games is to enhance users planning and thinking skills along with providing entertainment.

Various web platform games are available on the internet, and our games are also inspired from them. The online and teaser trailers of games focus on the user's knowledge of business strategies and marketing and their decision making skill and second portion i.e. downloading strategy games focus on user's planning skills, budgeting their property and to make profit out of his product. We have tried to keep the user interaction simple and easy to understand as one has not to go many steps to accomplish a task in the games. A thorough study has been done and results from various paper related to web game user interaction has been included in our games. This is just the first model of the games, various possibilities exist for the future where we can extend the games. We have also planned to develop this application into an internet business where upgraded users have to pay real money to play the games and we'll provide attractive incentives to the winner of a number of games. These games will also be integrated with various social networking websites such as Facebook, so that we can amass a large number of players across the world. The main purpose of the games is to provide entertainment along with improving different cognitive skills. Such games attract a lot of consumers, who are eager to test their planning and decision based skills. Target users of the games are mainly school and college students along with interested adults.

We have coded the games using HTML, CSS, JavaScript, jQuery, Bootstrap, PHP, and SQL and used Photoshop and Adobe Illustrator softwares for the graphic requirement of the game. Currently the games are available on Web platform, and we have planned to extend it to mobile as well as other game platforms.

**Keywords:** interaction design, online game, web games, strategy game, indian online games

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## **LIST OF ABBREVIATIONS**

CSS	Cascading Style Sheets
HTML	HyperText Markup Language
PHP	Hypertext Preprocessor
SQL	Structured Query Language
UI	User Interface
UX	User Experience

## OBJECTIVE OF THE PROJECT

In order to develop a web based game, we analyzed various available games and picked strategy games to be our choice. Various strategy games are available on internet, among them, we chose some of the best ones.

At the end of this project we aim to achieve following objectives:

- To develop the user interface of the gaming website.
- To integrate user interaction in it.
- To develop and manage the front-end of the gaming website.
- To develop and manage the back-end of the gaming website.
- To integrate game with social networking websites.

This website is built to create easy access for those who want to get information about rare games and play them without having to pay any amount. Online gaming can provide you with opportunities to exert control, creativity, socialization, challenge, and achievement. The main objective of our gaming website focuses on problem-solving strategies, calculated risk-taking, and adaptation to unforeseen issues. Our website not only contains a wide variety of games but also information and online videos on unique games. Moreover, it offers a user-friendly environment where you can go through a lot of resources.

The purpose of the project is to design and implement a 3-dimensional game written in HTML, CSS, JavaScript, jQuery, Bootstrap, PHP, and SQL. The project includes a complete level of games with documentation. The level will include everything that should be available in an arcade adventure games like the popular Assassin's Creed game series. The games will be a single-player as well as a multi-player game. The goals of this project are to create an easy to use, pick up and play game that could be played by all ages as long as they have a desktop computer or a laptop pc. The reason as stated above suggests that there are more gamers playing video games every day. This, in turn, focuses on a larger potential market.

An online browser game is a game which is played on internet using browsers. These browser Games run using standard web technologies or browser plug-ins. Such games usually involve use of standard web technologies as a front end and other technologies as a back end. Browser games include all video game genres and can be single player or multiplayer. Browser games are also portable and can be played on multiple different devices, web browsers, and operating systems.

Standard web technologies such as HTML, CSS, PHP, jQuery and JavaScript can be used to make browser games, but these have had limited success because of issue with browser compatibility and quality. These technologies collectively termed dynamic HTML, allow for games that can be run in all standard compliant browser.

As we advance in information technology, number of internet users are increasing day by day. In last few years, this number has increased significantly as people are being aware of the use of internet. Internet users like to gain information as well as keep them entertained by listening online music, playing online games, etc. A large section of the internet users like to play variety of online games. These games do not require any special requirement, any user can play such games using their internet browser.

## THEORETICAL BACKGROUND

Despite the economic instability and crisis deeply affecting the world, the analysts published that the game industry has grown at a rate of 57% surprisingly. Even as I type these words, millions of people are playing game in front of their computers. The reason of this growth can be stated as that the game can appeal any user with different tastes. Robomotz realized the opportunities in this field and developed a gaming website using HTML, CSS, JavaScript, jQuery, Bootstrap, PHP, and SQL along with Photoshop and Adobe Illustrator software. The reasons for creating this game with the said are many, like-

... -> the folder which contains the project

- It eliminates the need for expensive hardware.
- It does not require a huge number of people to develop it.
- It saves cost in developing a game.

The reason for developing a gaming website is that it is currently a growing and vibrant market with more people playing computer games and traditional games on console. It means that a greater market share potential. In other words, to understand how to develop 3-dimensional games, you must have a background knowledge of 2-dimensional game development. The project proposal for this game contains a plan for the development of a 3-dimensional adventure gaming website.

In this project, tools like xampp, Visual Studio Code, Sublime Text, phpMyAdmin have been used. Languages such as HTML, CSS, JavaScript, JQuery, Bootstrap, PHP and SQL have also been added. Additionally, it is a responsive website. A fully connected database has been implemented. It is operated by starting Apache and MySQL, after which users are required to go to the address bar of a web browser and enter the URL (<http://localhost>....).

Internet browser games have an advantage over Standalone games as they do not require any setup or special requirement on the players system. Browser games are easy to access and made short to provide entertainment and challenge to the user in as easy way as possible.

## BRIEF DESCRIPTION OF THE PROJECT

The company name of the gaming website is Robomotz, meaning (Robot + Motor). The website has total 10 navigation components, namely Home Page (Robomotz), About Us, Gallery, Products, Games, News & Events, Learn Videos, Sign in and Admin. Each page has a header and footer except Sign in and Admin pages.

The home page describes about the company website and contains few internal links. Also, it has a ‘Contact Us’ section which cannot be accessed without signing in for unregistered users and without logging in for registered users.

The ‘About Us’ page has a little section which tells about the company’s aims. Moreover, it has a ‘Subscribe to our Newsletter’ section and a section about ‘Our awesome team’ which contains the team involved in the project work and a small line about their motto.

The ‘Gallery’ page consists of an image slider section where various pictures related to games are included.

The ‘Products’ page has an amalgamation of different products wherefrom users can explore and buy their choice of products. After selecting a product by clicking on ‘Add to cart’, the product will be saved inside the cart available in the navigation bar and from there, users will be directed to the shopping cart page. A user can select multiple products by going back to the cart page and selecting another few items. When the user clicks on the shopping cart icon, the products chosen by that particular user will be added one after another and the sum total will be displayed. A user can also remove a product if he wants. At the down section of ‘Shopping Cart’ page, there will be a ‘Proceed to Payment’ button, which when clicked on, the user will be redirected the ‘Payment’ page. A form will be available asking for the name and card details of the user. The form will also contain a ‘Pay Now’ button, which when selected, the user will be redirected to the home page.

The ‘Games’ page contains a vast description about various popular games. Some of the included sections are namely ‘Latest News’, ‘Recent Games’, ‘Tournaments’, ‘Recent Reviews’, ‘Latest Posts’ and ‘Top Comments’.

The ‘News & Events’ page involves latest news about the website’s games. ‘Latest Stories’ and ‘Top Stories’ are two famous sections of it.

The ‘Learn’ page provides unique information about the website. It includes a section about ‘Mr. David Smith’ who puts light on the game website and informs our readers on which platforms Robomotz games can be played. ‘Some Features That Made Us Unique’ contains few containers which gives a detailed count on ‘Expert Professionals’, ‘Happy Clients’, ‘Reviews Submitted’ and ‘Total Projects’. There is also a ‘Purchase Whatever You Want’ section which contains the amounts of few selected game products like ‘Hitman’, ‘Assassin’s Creed’ and ‘Spider-Man’. All three of them are attached with ‘Purchase Now’ buttons, on which if the user clicks, he/she will be redirected to the ‘Products’ page. ‘Play our Games on all Platforms’ tells the readers where Robomotz games. ‘What Our Readers Say About Us’ contains bigger words of appreciation by people of renowned personality.

The ‘Videos’ page consists of several high-quality videos of different games’ teasers. The page starts with a high-quality ‘Spider-Man’ video. The rest of the page is divided with many smaller sections containing a combination of four games categorized to each section. There are four posters which have videos played by pressing the play button.

The ‘Sign in’ page consists of two sections- Login and Sign up. If a user does not have an account and wishes to create an account, he/she has to sign up first. If a user already have an account and wish login in into the website, he/she has to provide their details under login. After both the functions are executed, he/she will be redirected to the home page.

The ‘Admin’ page consists of four sections, namely ‘Dashboard’, ‘Product’, ‘Feedback’ and ‘Newsletter’. The admin page can be only accessed by the admin and on entering he/she has to provide their details. The page is connected by PHP and managed by SQL.

## **HARDWARE REQUIREMENTS**

There is a large variation present in online games. Few examples can be shooting games, mathematical games, action games, puzzle games, strategy games, etc. But most of these games are developed by foreign countries' developers. So there is a lack of Indian theme based games in online game sector which lead us to take this project of developing an Indian theme game. Games to which users can relate, are more attractive and people like to play such games often. This project aims to fulfill such gap by developing an Indian theme based online game.

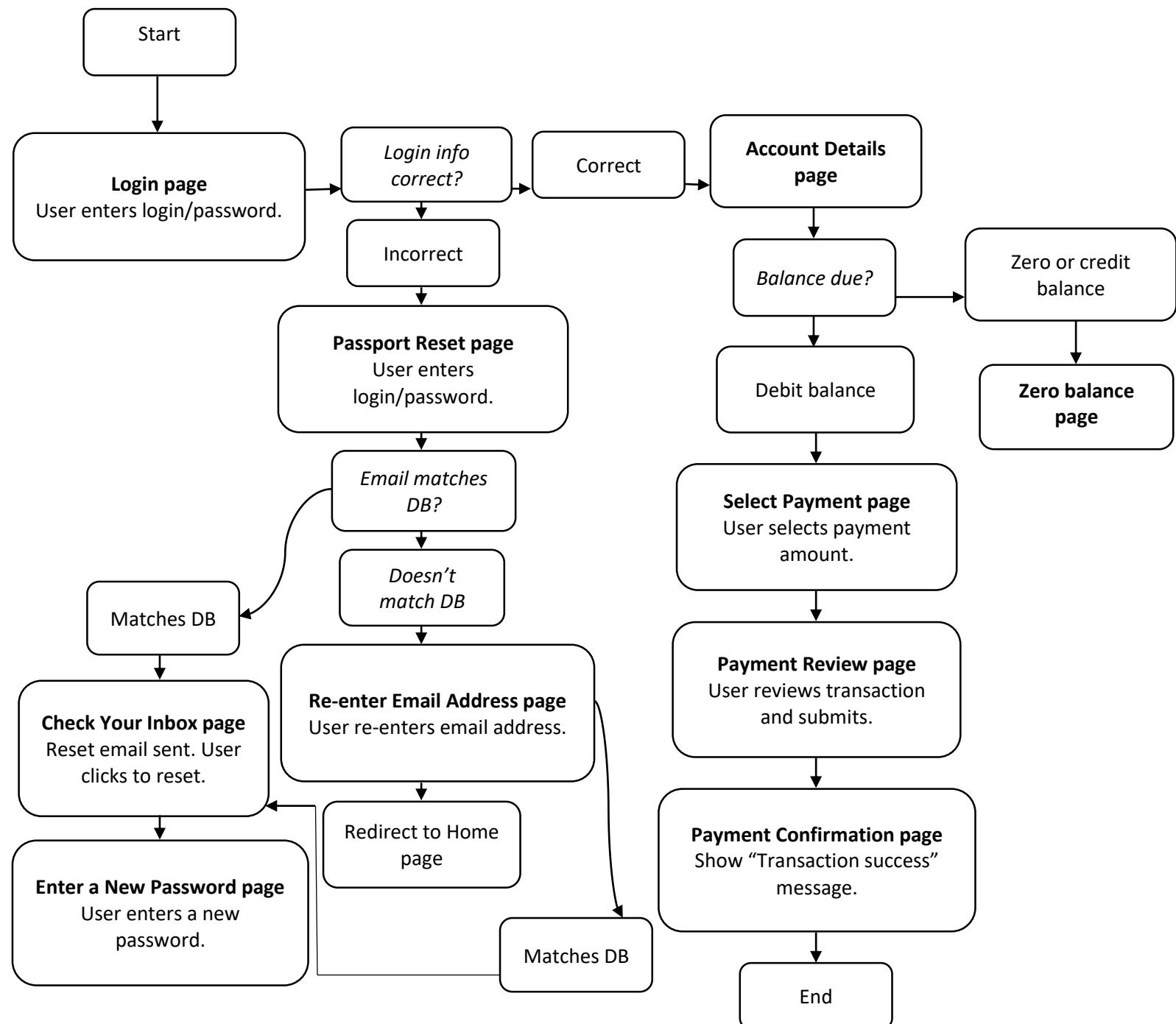
Users should have a Central Processing Unit (CPU), Motherboard, CPU cooler, Random Access Memory (RAM), Graphics Processing Unit (GPU), Hard drive (HDD) or solid-state drive (SSD) and peripherals (mouse, monitor, keyboard).

## **SOFTWARE REQUIREMENTS**

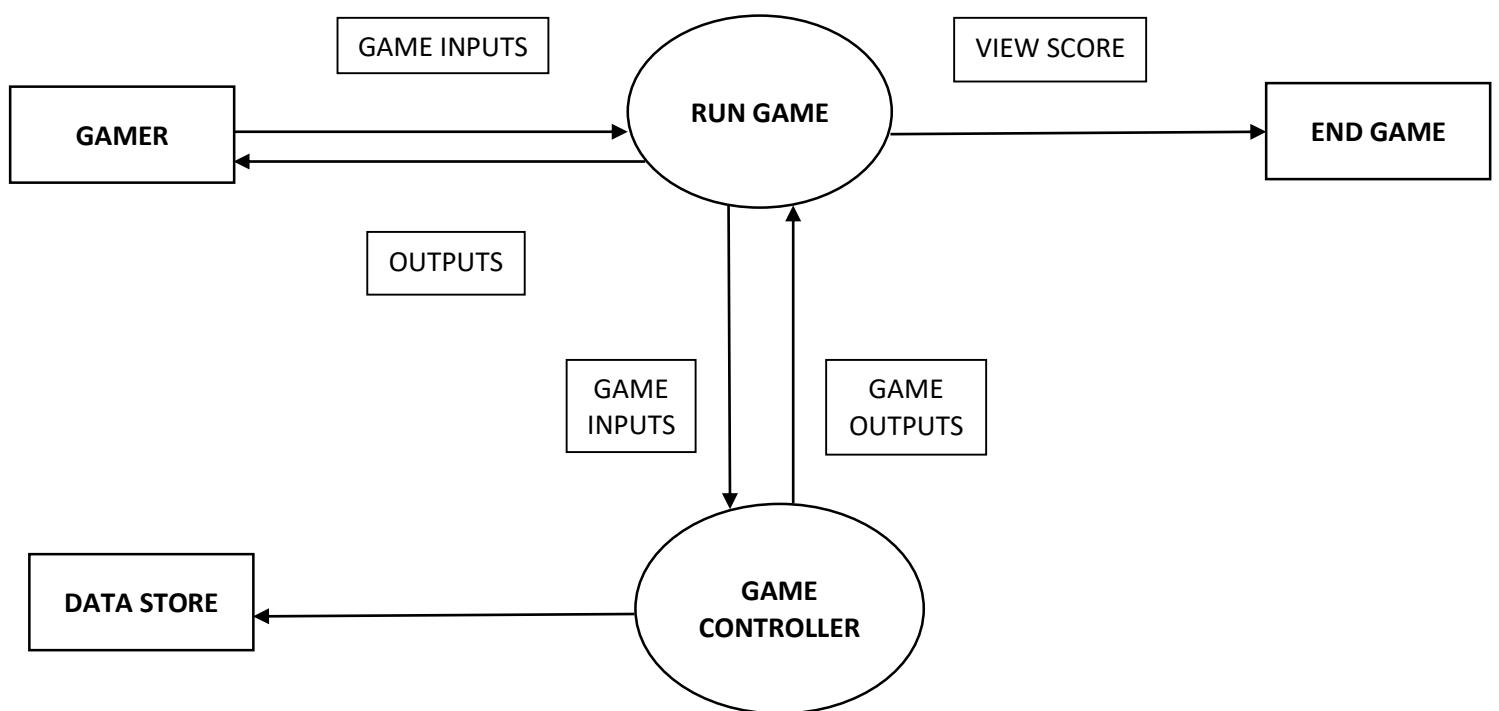
In this era of information technology, internet has become an important aspect of human life. Day by day, number of internet users is increasing. Users like to gain knowledge off the internet as well as like to keep them entertained by playing online games, listening music online, etc. There are number of online games with lots of varieties available in them. Much of these games are not Indian games. To fulfill this gap, we are trying to develop an Indian theme based game. So we arrived to the problem statement of this project as to develop an interactive web based multiplayer strategy game targeting users' decision making and planning skills.

The website supports the use of any web browser like Google Chrome, Mozilla Firefox, Safari, Internet Explorer, and Microsoft Edge. Any version of Windows; for example, Windows 7, Windows 8, Windows 10 etc. are supported. Apple users can also use it to play exquisite games. It is not necessary to have a gaming PC; the inbuilt games can be played from a non-gaming PC too. Nevertheless, have your PC updated from time to time and install Adobe Flash Player to enjoy an interruption-free game.

# SYSTEM FLOWCHART



# DATA FLOW DIAGRAM



# TABLES & FIGURES

## a. game\_registration

The screenshot shows the phpMyAdmin interface for the 'game\_registration' table in the 'project\_game' database. The table has four columns: user\_id (int(11)), name (varchar(200)), email (varchar(200)), and password (varchar(200)). The 'user\_id' column is defined as AUTO\_INCREMENT. An index named 'PRIMARY' is defined on the 'user\_id' column.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	user_id	int(11)	utf8mb4_general_ci		No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
2	name	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
3	email	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
4	password	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

**Indexes:**

Action	Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
<a href="#">Edit</a> <a href="#">Rename</a> <a href="#">Drop</a>	PRIMARY	BTREE	Yes	No	user_id	3	A	No	

Create an index on 1 columns [Go](#)

## b. admin\_login

The screenshot shows the phpMyAdmin interface for the 'admin\_login' table in the 'project\_game' database. The table has two columns: email (varchar(200)) and password (varchar(200)). There are no indexes or partitions defined.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	email	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
2	password	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

**Indexes:**

No index defined!

Create an index on 1 columns [Go](#)

**Partitions:**

No partitioning defined!

### c. add\_product

The screenshot shows the phpMyAdmin interface for the 'add\_product' table in the 'project\_game' database. The table has four columns: id (int(11)), name (varchar(200)), price (float), and photo (varchar(200)). A primary key index is defined on the 'id' column.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int(11)	utf8mb4_general_ci		No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
2	name	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
3	price	float			No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
4	photo	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

**Indexes:**

Action	Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
<a href="#">Edit</a> <a href="#">Rename</a> <a href="#">Drop</a>	PRIMARY	BTREE	Yes	No	id	1	A	No	

### d. cart

The screenshot shows the phpMyAdmin interface for the 'cart' table in the 'project\_game' database. The table has four columns: user\_id (int(11)), name (varchar(200)), price (float), and photo (varchar(200)). A primary key index is defined on the 'user\_id' column.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	user_id	int(11)	utf8mb4_general_ci		No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
2	name	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
3	price	float			No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
4	photo	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

**Indexes:**

Action	Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
<a href="#">Edit</a> <a href="#">Rename</a> <a href="#">Drop</a>	PRIMARY	BTREE	Yes	No	user_id	12	A	No	

## e. card\_details

The screenshot shows the phpMyAdmin interface for the 'project\_game' database. The left sidebar lists various schemas and tables, including 'card\_details'. The main area displays the 'Table structure' for 'card\_details'. The table has six columns:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	user_id	int(11)	utf8mb4_general_ci		No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
2	name	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
3	number	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
4	month	int(20)			No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
5	year	int(20)			No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
6	cvv	int(20)			No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

Below the table structure, there are buttons for 'Check all', 'With selected:', 'Browse', 'Change', 'Drop', 'Primary', 'Unique', 'Index', 'Spatial', and 'Fulltext'. A search bar at the bottom allows adding columns ('Add 1 column(s) after cvv') and a Go button.

## f. contactus

The screenshot shows the phpMyAdmin interface for the 'project\_game' database. The left sidebar lists various schemas and tables, including 'contactus'. The main area displays the 'Table structure' for 'contactus'. The table has five columns:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	user_id	int(11)	utf8mb4_general_ci		No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
2	firstname	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
3	lastname	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
4	email	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
5	comment	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

Below the table structure, there are buttons for 'Check all', 'With selected:', 'Browse', 'Change', 'Drop', 'Primary', 'Unique', 'Index', 'Spatial', and 'Fulltext'. A search bar at the bottom allows adding columns ('Add 1 column(s) after comment') and a Go button.

## g. subscribe

The screenshot shows the phpMyAdmin interface for the 'project\_game' database. The left sidebar lists various databases and tables. The 'subscribe' table is selected under the 'project\_game' database. The main area displays the table structure with two columns: 'user\_id' (int(11)) and 'email' (varchar(200)). It also shows an index named 'PRIMARY' on the 'user\_id' column. The bottom status bar indicates the system is at 20°C, 08:20 PM, 13-01-2022.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	user_id	int(11)	utf8mb4_general_ci		No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
2	email	varchar(200)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

**Indexes**

Action	Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
<a href="#">Edit</a> <a href="#">Rename</a> <a href="#">Drop</a>	PRIMARY	BTREE	Yes	No	user_id	6	A	No	

**Create an index on** 1 columns [Go](#)

**Partitions**

No partitioning defined!

## **RESULTS & DISCUSSION**

By following the interaction design principles we arrived at the final interface of our game. We developed a working version of the game which can be played currently on the internet. The working model of the game was developed using web programming language: HTML, CSS, JavaScript, jQuery, Bootstrap, PHP, and SQL.

To improve the game we took various surveys from different category of users and implemented user testing which gave us points to improve.

Heuristic evaluation technique proved to be very effective in improving the game interface. Such interaction design principles and techniques should be applied while developing any application, as they significantly help in improving the current interface and eradicating the usability problems.

We created the fully functioning application which is currently available on the internet.

Such more Indian theme based games need to be developed and users should encourage such games and based on the success of the present game, we aim to create more such games which can strengthen the Indian game grasp on internet.

Various usability problems were detected in heuristic evaluation and were categorized into broad heuristics and for each problem appropriate solution was recommended.

One such important problem recognition was lack of saving alert before leaving application which violated the heuristic: recognition rather than recall. So recommended solution for this problem was to provide a saving alert dialog which gives the user option to save the changes in bet before leaving application.

## TEST CASES

Game Website Testing	
Check for background music and sound effects	ON/OFF sound & background music
	Receive the call and check
	Verify if sound effects are in sync with action
	ON/OFF device sound(native sound) and check
	Check for vibration effect if present
User Interface	Check in Landscape/Portrait mode
	Check for animation, movement of character, graphics, Zoom In/Out (all gestures) etc.
	There should not be any clipping (cutted background)
	Test whether one object overlaps with another
	Verify if loading indicator is displayed whenever required
	Character should not move out of the screen/specify are
	Test for enable and disable images/icons/buttons etc.
	Check for screen title
	Check for message title, message description, label (should be appropriate)
	Check scrolling
	Front displayed (color, size etc.)
	Check other objects too (ex –if it's a car race- you need to look at road, people, other objects like buildings etc.)
Performance	Check the loading time of a game
	Make sure that any action is not taking considerable time, game flow should be fast
Score	Score calculation
	Verify leaderboards General/All time/Weekly/local etc.
	Check the score registration functionality
Pause	Check if game is paused when call received or multitasking or sleep mode

Save Settings	Turn off and ON device, check if settings are saved Log out/On, check same
	User should not lose his game in above conditions
User profile	Put all types of images in Player profile and check Put special character, numbers, space in username and check
	Password should be in masked
Chat feature	Check the profile images max limit of chat description
	Enter empty string, special character and check For an opponent, there should be a notification that he has received a message
Functionality	Check game area, game logic
	Play till last level
	Get the cheat codes from development team and check all the levels
	Check for features that will be unlocked level-wise
	Check for bonus score
	Check the score hike when level gets increased
	Check for multi-tap action (example in a car race we hold accelerator and left/right button simultaneously)
	Different games modes/location
Help & About Screen	Should be in easily understandable format
	Free from spelling mistakes
	URL should be hyperlinked (depends)
Multiplayer game	Session expiry check Login/log out Registration (Sign up)
	Verify account (receive verification mail)
	Login with registered but not verified account (without clicking verification link)
	Forgot password checks (many cases here)
	Game flow

	Check for Win/Lost/Draw
	Check user statistics graph
	Challenge/decline challenge/receive challenge
	Check for forfeit
	Check when player 2's turn is on Player 1 and Player 1 is not able to do any action (should not be able to forfeit also)
	Check for pass turn
	Check for time-out (for one player)
	Check the score for both the players till game ends
Memory leak	Check the game when device memory is low
Network (n/w) check	N/w messages if n/w is not present
	Check if what happens when n/w not present and user plays a move (whether score submitted for that move etc.)
Check for localization	Should be Support of different languages
Check for time format	Change the device time, format etc.
Size	User won't like if your game takes lot of device space, so keep an eye on game file size
Device, OS	Check in supported screen sizes and OS versions (basically depend upon Client requirement)
Depends on platform	Sometime we need to check as per OS guidelines as well. For example, in Wp7 we need to check in 2 background (light/dark)
Check share options	Post score via mail/FB/Twitter
	Check the posted/sent messages in FB/Twitter/Mail. Check links are hyperlinked and application icon is displayed in the post (depends)
	If Twitter integration is a manual (custom UI developed by developer), check what happens when a user enters more than 140 characters (as Twitter limit is 140)

Music playing during app launch	If music player is running and user starts installing any game app, music player should pause without prompting for user permission. Steps for checking this: 1. Play a music file. 2. Launch the application. 3. Verify that while the application loads, it does not pause, resume, or stop the actively playing music.
Interruption	If app (game) is in running mode, then check the behavior of interruption like Bluetooth, Infra-red and CALL/SMS/MMS.
Upgrade the game/Battery effect	Upgrade of games to the latest version while migrating all data should persist [score, user profile etc.]  What is battery goes down/switches off the cell while playing- whether the score will get saved or not?

# USER INTERFACE DESIGN

## 12.1. Home Page

The screenshot shows the homepage of the ROBOMOTZ website. At the top, there is a navigation bar with links for About Us, Gallery, Products, Games, News & Events, Learn, Videos, Sign in, and Admin. The main feature is a large, dramatic banner image of an assassin in a hooded cloak, holding a sword and an axe, standing amidst a chaotic, war-torn landscape.

**Game Cards:**

- War of the Masks:** A game where players can enter as either a deceiver or a loyalist to win an immortal mask.
- Halo:** A game of alien space battles taking place on various planets, represented as a science-fiction shooter.
- Dota - Defence of the Ancients:** A role-playing strategic multiplayer game where players control different characters on a custom map.
- The Witcher:** A game set in a dark, atmospheric world featuring a character in a forest.
- Hitman:** A game featuring a hitman character holding two pistols.

## Upcoming Games

Assassin's Creed Unity is an adventure cum action game, which tells the story of a young man. Arno sets off on a journey to discover the real powers behind the French Revolution. It is a multiplayer game in which you have to save the falling nation from a struggling fate. It is based on a real-life ancient organization. Encounter with real-world historical events and figures, while playing as an Assassin Initiate.

Embark on a journey into the world of Assassin's Creed



## Contact Us



## Contact Us

First Name

Last Name

Email

Comment



## Contact Us

First Name

Last Name

Email

Comment

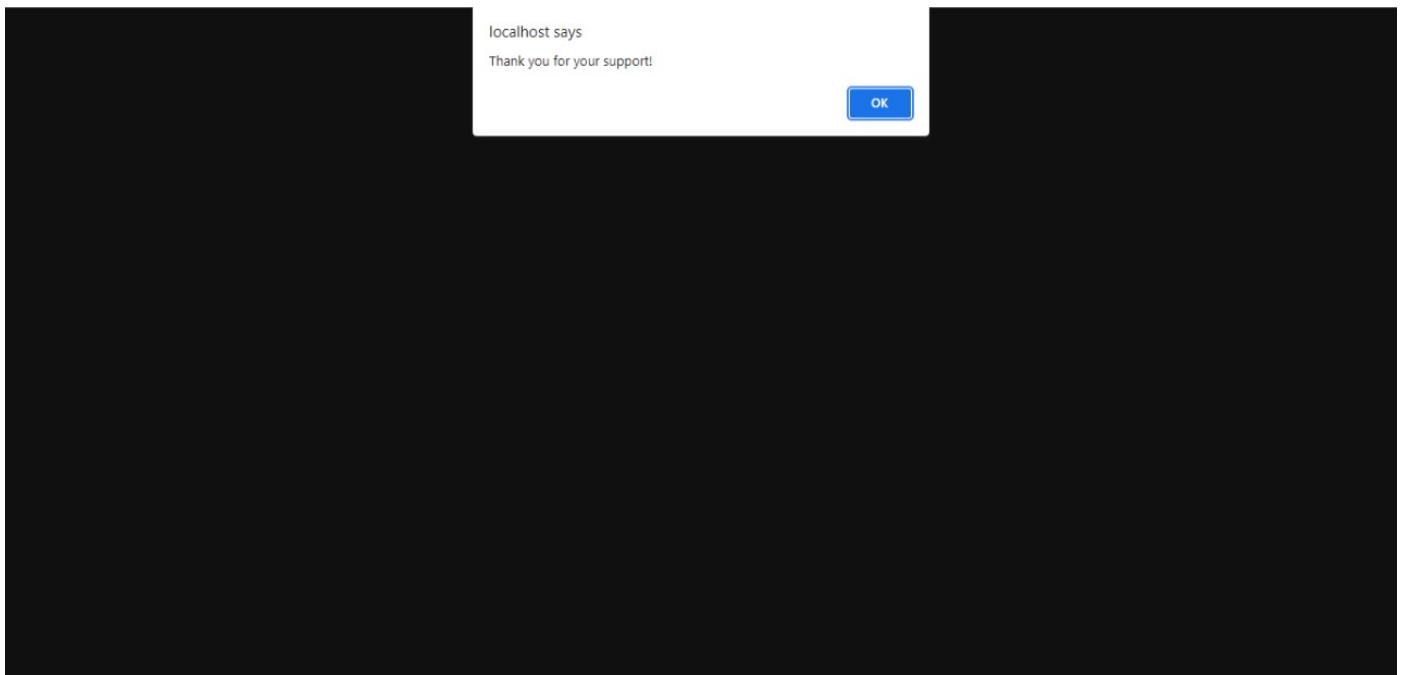
Message

Send

## 12.1.1. Responsive Home Page



### 12.1.2. Contact Us Confirmation



### 12.1.3. Home Page Loader Container



## 12.2. About Us Page

**ROBOMOTZ**

About Us

About Us-Robomotz

## About Robomotz

We share a world of possibilities. Our production team always focuses on the quality of the game. We believe in "***quality supersedes quantity***". We present our customers world-class experience, so that they can experience it ***today***. Our designs are unique from the other gaming companies, and you will get 3-D range touch in all our games.

With Robomotz, you can carry out incredible real-time experiences to life with the use of the world's top-class real-time 3D creation tool. We take upon challenges from our first projects. Our resources are free and accessible to everyone. Our tools inspire everyone and make sure a part of their realization has come to life.

Robomotz houses some games which can be purchased for lifelong use, and some games are inbuilt which can be played without making any payment. It delivers you the latest news and events of brand-new technology, and with news of upcoming technology, you will be able to be at par with yourself.

### Subscribe to our Newsletter

Enter your email  Subscribe

---

### Our awesome team



Our team succeeds in implementing a better game program by implementing creative design and ideas.

- Dikshya Shaw



We research intricately and input.

images and videos  
which are unique to  
the world.

- Aritra Dey



Our team tries to  
reach customers all  
around the world  
and support world-  
class facilities in time  
of need.

- Anand Raj Keshari

View on Behance



Our moto is to



Our team tries to  
reach customers all  
around the world  
and support world-  
class facilities in time  
of need.

- Anand Raj Keshari

View on Behance



Our moto is to  
experience today  
and design  
tomorrow.

- Anisha Chatterjee

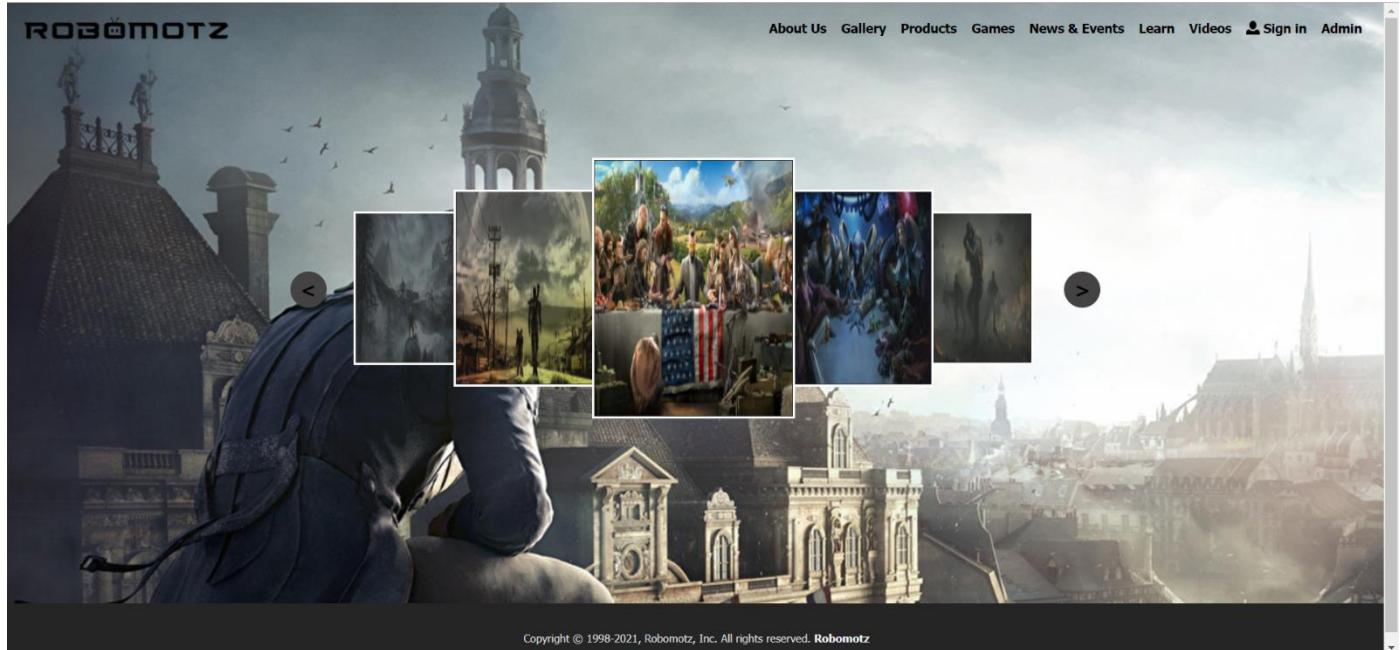
Copyright © 1998-2021, Robomotz, Inc. All rights reserved. Robomotz

### 12.2.1. Subscribe to our Newsletter Success Message

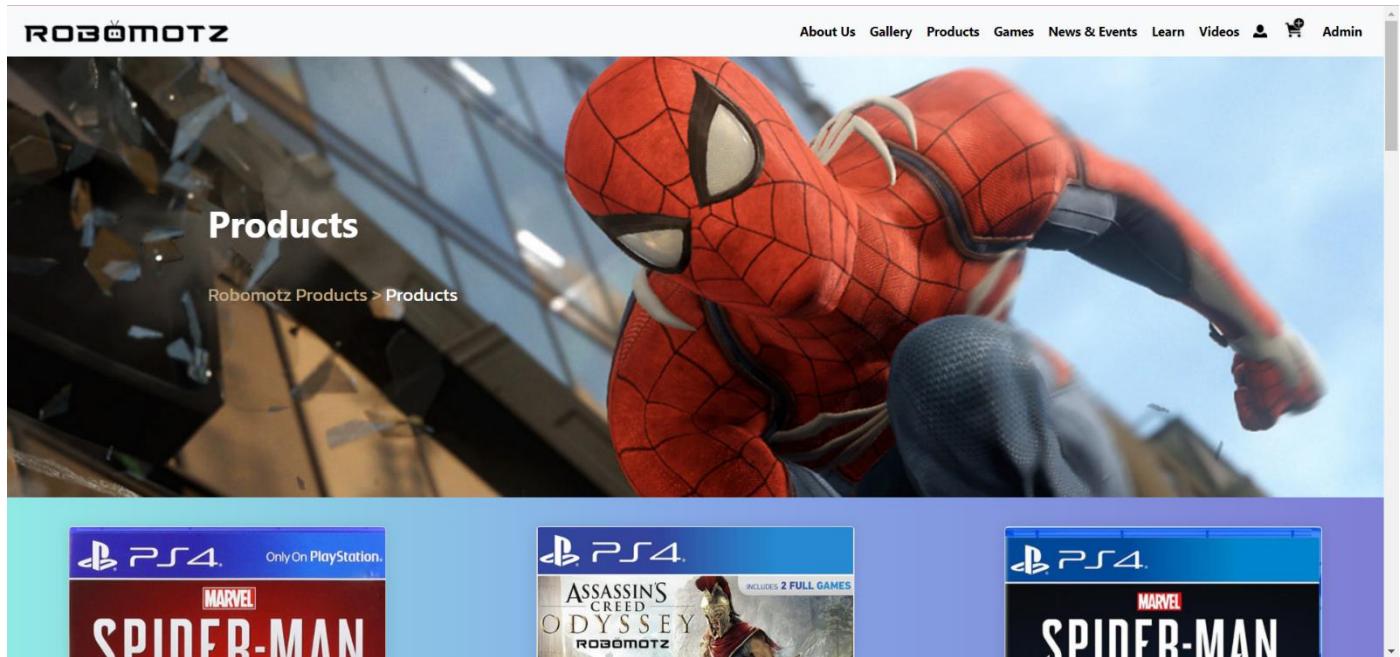
localhost says  
Congratulations! You have successfully subscribed to our newsletter.

OK

## 12.3. Gallery Page



## 12.4. Products Page



**Marvel's Spider-Man**

Only On PlayStation.

16

www.pegi.info

ROBOMOTZ

Adrenaline-rush

3-D Spider-Man Game

\$25.16

Add to cart

**ASSASSIN'S CREED ODYSSEY**

INCLUDES 2 FULL GAMES

ROBOMOTZ

**DOUBLE PACK**

**ASSASSIN'S CREED ORIGINS**

18

www.pegi.info

Adventure

Two-in-one Game Product

\$99.99

Add to cart

**MARVEL SPIDER-MAN MILES MORALES**

16

www.pegi.info

PS4 Upgrade Available

ROBOMOTZ STUDIOS

New Launch

All New Spider-Man Game

\$58.99

Add to cart

**SHADOW OF THE TOMB RAIDER**

DEFINITIVE EDITION

OVER 100 AWARDS & NOMINATIONS

INCLUDES 7 BONUS MISSIONS

9/10 "APOCALYPSE NOW"

"EXCEPTIONAL"

"STUNNING"

"REMASTERED"

"COHERENTLY EXCELLENT"

18

www.pegi.info

ROBOMOTZ

Exclusive Edition

Exclusive Edition Game

\$60.95

Add to cart

**GAME OF THE YEAR EDITION**

ROBOMOTZ

BATMAN ARKHAM KNIGHT

18

www.pegi.info

rocksteady DC

Contain T5N voucher to download the first 3 DLC content

Special Edition

Game of the Year Edition

\$72.82

Add to cart

**DOOM ETERNAL**

18

www.pegi.info

ROBOMOTZ

New Release

New Release Product

\$58.96

Add to cart

**PS4**

Only On PlayStation.

18

www.pegi.info

ROBOMOTZ

Special Edition

Special Edition Product

\$88.34

Add to cart

**ROBOMOTZ**

HITMAN DEFINITIVE EDITION

MATURE

18

www.pegi.info

THE MOST CHALLENGING HITMAN GAME EVER

Classic Edition

Classic Hitman Product

\$77.99

Add to cart

**METAL GEAR SOLID V GROUND ZEROES**

A HIDEO KOJIMA GAME

TACTICAL TACTICS TACTICAL TACTICS

16

www.pegi.info

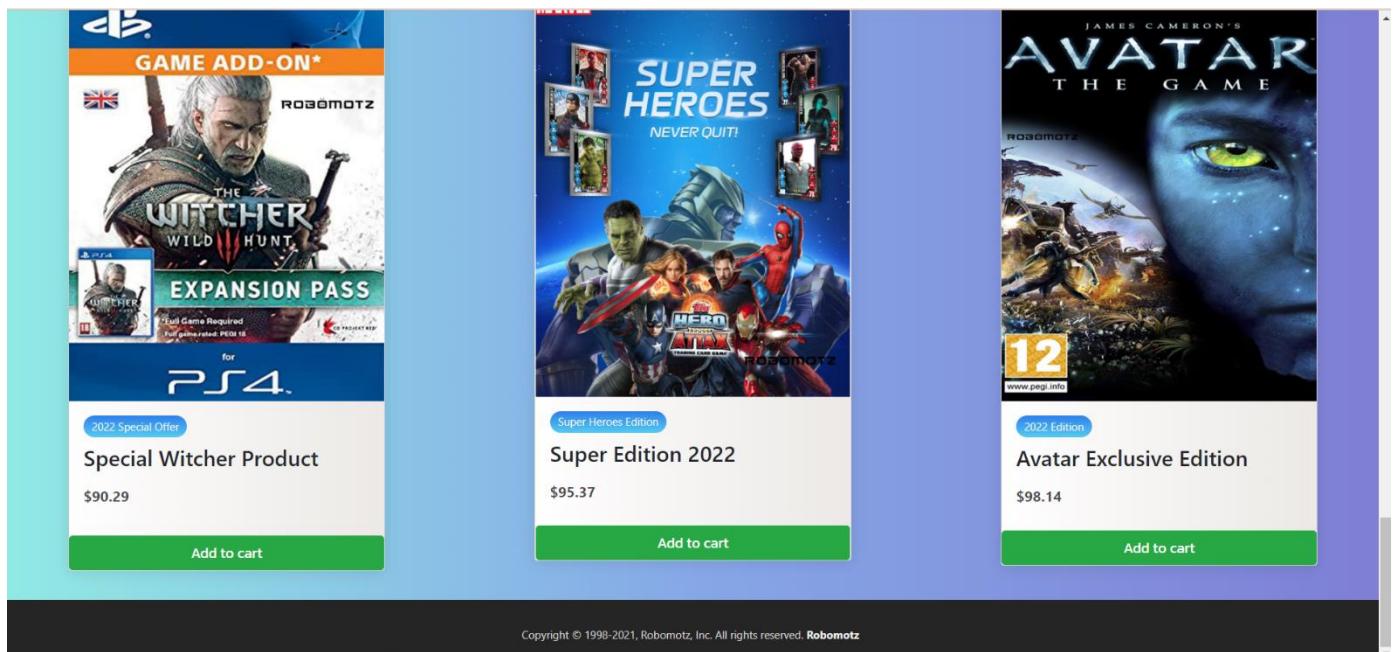
ROBOMOTZ

Definitive Edition

Definitive Game Product

\$76.59

Add to cart



### i. Add to Cart Confirmation



## ii. Shopping Cart Page

**Shopping Cart**

	All New Spider-Man Game \$59.99 Qnt: <input type="text" value="1"/> <a href="#">Remove</a>
	Super Heroes Super Edition 2022 \$95.37 Qnt: <input type="text" value="1"/> <a href="#">Remove</a>
<b>Total Price</b> \$154.36	
Number of Items 2	

<b>Total Price</b>	\$154.36
Number of Items	2
<a href="#">Proceed to Checkout</a>	

## iii. Payment Page Redirection



iv. Payment Page

PAYMENT

Cards Accepted :

PayPal    MasterCard    AMERICAN EXPRESS    VISA

Name On Card :

mr. john deo

Credit Card Number :

1111-2222-3333-4444

Exp Month :

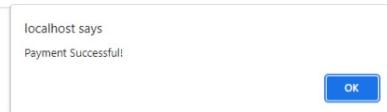
january

Exp Year :                      CVV :

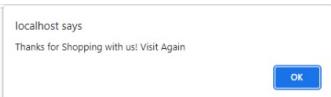
2022                            123

Pay Now

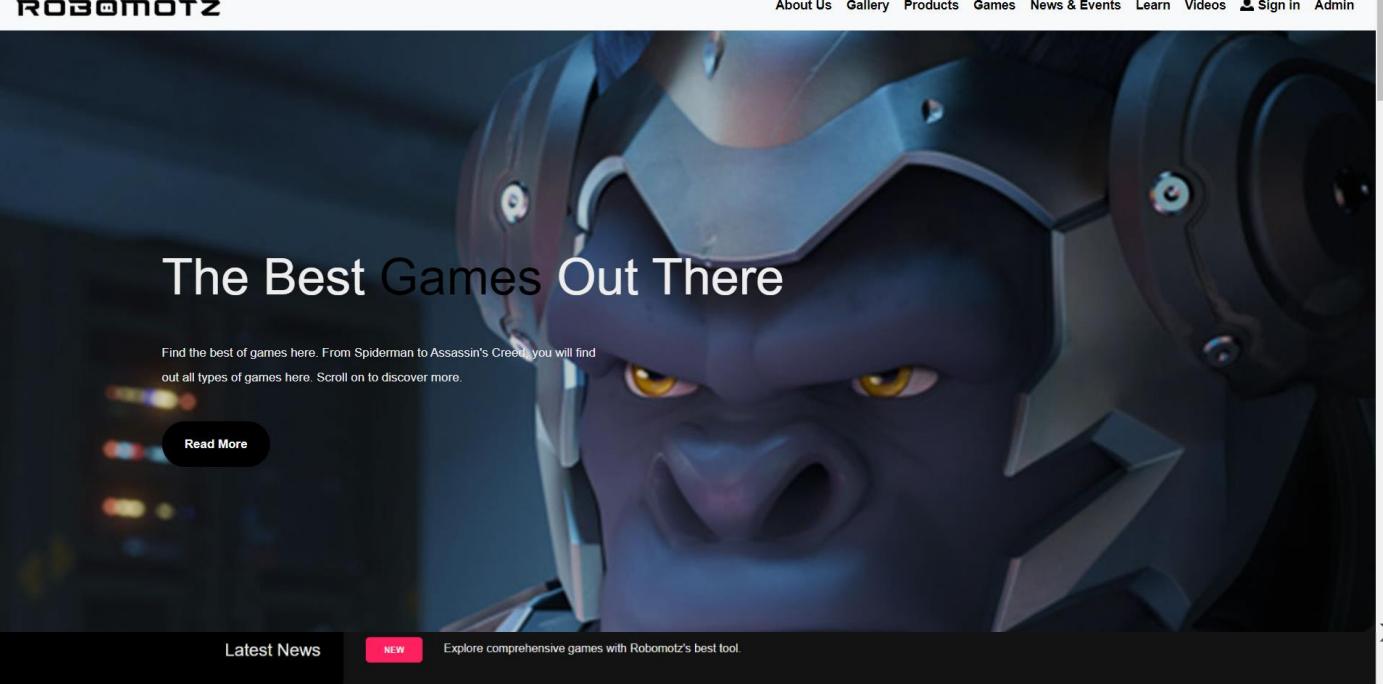
v. Payment Success Message I



vi. Payment Success Message II



## 12.5. Games Page



The screenshot shows the homepage of the Robomotz website. At the top, there's a navigation bar with links for About Us, Gallery, Products, Games, News & Events, Learn, Videos, Sign in, and Admin. The main header features a large, close-up image of a robotic or cyborg face with glowing yellow eyes. Below the header, the text "The Best Games Out There" is displayed in a large, bold font. A subtext below it reads: "Find the best of games here. From Spiderman to Assassin's Creed, you will find out all types of games here. Scroll on to discover more." A "Read More" button is located at the bottom left of this section. In the center, there's a "Latest News" section with a "NEW" badge and a link to explore comprehensive games. At the bottom, there's a "Explore" section with four game cards: "Assassin's Creed: Altair Chronicles" (NEW), "Hitman 3" (NEW), "The Elder Scrolls V: Skyrim" (NEW), and "Far Cry" (NEW). Each card includes a small image, the game title, and a brief description.

**ROBOMOTZ**

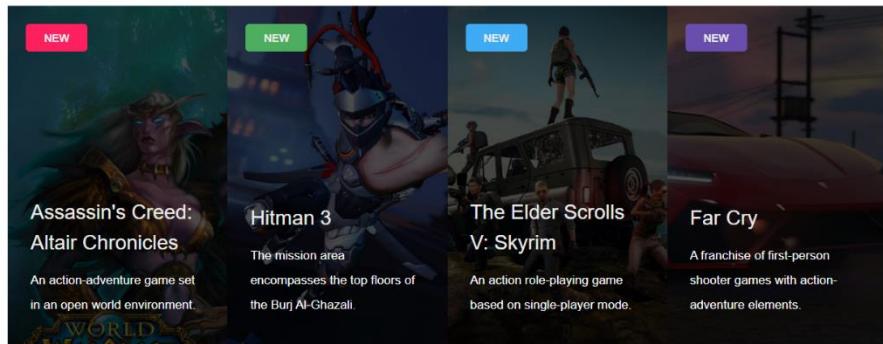
About Us   Gallery   Products   Games   News & Events   Learn   Videos   Sign in   Admin

# The Best Games Out There

Find the best of games here. From Spiderman to Assassin's Creed, you will find out all types of games here. Scroll on to discover more.

[Read More](#)

Latest News   NEW   Explore comprehensive games with Robomotz's best tool.



**Assassin's Creed: Altair Chronicles**  
An action-adventure game set in an open world environment.

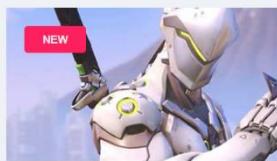
**Hitman 3**  
The mission area encompasses the top floors of the Burj Al-Ghazali.

**The Elder Scrolls V: Skyrim**  
An action role-playing game based on single-player mode.

**Far Cry**  
A franchise of first-person shooter games with action-adventure elements.

Recent Games

## Recent Games



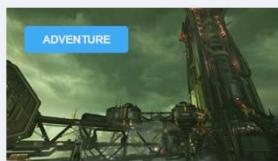
Genji

A fourth playable Overwatch character in Heroes of the Storm who flings precise and deadly Shuriken at his targets.



Doom

A brutally fun and challenging shooter multiplayer game involving action and high-skill activities.



Wreckage

A strategy video game that focuses on skillful thinking and planning to achieve victory.

### Tournaments

#### PREMIUM TOURNAMENT



Starcraft 2

Tournament Begins: June 20, 2022

Tournament Ends: July 01, 2022

Participants: 10 teams

Tournament Organizer: Admin

Prizes:

1st place: INR 2000, 2nd place: INR 1000,

3rd place: INR 500

#### PREMIUM TOURNAMENT



World Of Warcraft

Tournament Begins: June 20, 2022

Tournament Ends: July 01, 2022

Participants: 10 teams

Tournament Organizer: Admin

Prizes:

1st place: INR 2000, 2nd place: INR 1000,

3rd place: INR 500

## Recent Reviews



Assassin's Creed

An action-adventure game based on open-world action.



Doom

A first-person shooter game based on demon-killing.



Overwatch

A vibrant team-based shooter game set on a near-future earth.



GTA

A series of action-adventure games based on single-player mode.



Assassin's Creed



Doom



Overwatch



GTA

An action-adventure game based on open-world action.

A first-person shooter game based on demon-killing.

A vibrant team-based shooter game set on a near-future earth.

A series of action-adventure games based on single-player mode.

## ROBOMOTZ

Find the latest posts and reviews of Robomotz's games here.



## ROBOMOTZ

Find the latest posts and reviews of Robomotz's games here.



### Latest Posts

 June 21, 2022  
A battlefield game based on action and killing.

By: Admin

 June 21, 2022  
A free-to-play shooter battle royale video game, playable by many at once.

By: Admin

 June 21, 2022

### Latest Posts

 June 21, 2022  
A battlefield game based on action and killing.

By: Admin

 June 21, 2022  
A free-to-play shooter battle royale video game, playable by many at once.

By: Admin

 June 21, 2022  
A massively multiplayer online role-playing game based a world of magic and limitless adventure.

By: Admin

### Top Comments

 James Smith on Great engaging action cum adventure games.  
June 21, 2022

 David Cooper on Very entertaining and thrilling games.  
June 21, 2022

 Smith Jones on Memorable ensemble cast of characters in each game.

 James Smith on Great engaging action cum adventure games.  
June 21, 2022

 David Cooper on Very entertaining and thrilling games.  
June 21, 2022

 Smith Jones on Memorable ensemble cast of characters in each game.  
June 21, 2022

 Jordan Presley on Enriching and mind-blowing video games.  
June 21, 2022

## 12.6. News & Events Page

**ROBOMOTZ**

About Us Gallery Products Games News & Events Learn Videos [Sign in](#) Admin

### GET THE WEBSITE'S LATEST GAME NEWS

Robomotz's Leading Gaming Technology News

[Know More](#)

**Robomotz 4.27 released! Production is done by Pixel**  
BY SCOTT STEIN

**In-camera VFX goes next-level with top efficiency**  
BY GOEL FASHINGBAUER

**Game highlights include path tracing for images**  
BY GOEL FASHINGBAUER

**Robomotz helped shape space-combat game Doom**  
BY ERIC MACK

**The show must go on!** The Elder Scrolls V: Skyrim get rave reviews with virtual music festival

**New Topic 1**

When the pandemic canceled all in-person events, The Elder Scrolls V: Skyrim organizers decided to build a completely virtual edition of their festival—featuring acts like Katy Perry and David Guetta—with Robomotz.

**Blueprint for artists**

**New Topic 2**

Blueprint isn't just for programmers, and with just a little know-how, artists can up their game with dynamic actors and simple tools made for their own bespoke needs. Come find out how to get started!

**Featured free Marketplace content—January 2022**

**New Topic 3**

Download this month's free content to design the perfect snowy forest, create battle-ready AI armies, or even build a sci-fi maze complete with teleportation devices for your hero to explore.

**The Last of Us Part II combines survival horror with asymmetrical multiplayer**

**New Topic 4**

The Last of Us Part II developers looked to fiction and one piece of dark reality when creating this survival horror.

### Top Stories



#### We work in the Dark, to serve the Light

To rule out the evil in the world, we work towards eradicating them in the dark. It is done to bring out the good in front of everyone and make everyone believe we are not the strangers of the dark. Robomotz raises heroes and warriors, not masked-strangers.

[Go to Top ↑](#)

### Latest Stories

JUST IN

#### The rise of the virtual Watch Dogs trailer: the making of Watch Dogs: Legion



Watch Dogs is a run-or-die, voxel shooter steeped in neon landscapes with an anti-establishment twist.

JUST IN

#### The best outdoor games to play with your family

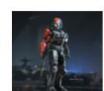
From movies to mixed reality with free Robomotz Learning courses



JUST IN

#### Epic Halo Infinite: 2022 Update

We're thankful to have been able to accelerate the incredible work of over 1,600 teams and creators through Halo Infinite. From a VR-ready cycling experience and medical imaging tools to feature films, this group of recipients are shepherding some amazing projects. More inside!



#### SteamWorld series developer leveraged



### **Best game of the year 2022**

Hear why one Belarusian studio has gone all in on LED virtual production, as they explore a pipeline that's not only helping them create quick ads for mega-games, but a sci-fi series based on one of Russia's most well-known stories.



### **Mixed reality puts the purr-fect twist on The Witcher games**

When The Witcher series were looking for a new way to wow fans, they enlisted the help of The Famous Group to create a mixed reality spectacle. Find out how Robomotz was used to kick off the start of



### **Best game of the year 2022**

Hear why one Belarusian studio has gone all in on LED virtual production, as they explore a pipeline that's not only helping them create quick ads for mega-games, but a sci-fi series based on one of Russia's most well-known stories.



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JUST IN

### **ARKHAM KNIGHT**

Image & Form Games talks about how conservationism and the desire to try something new shaped Batman: Arkham Knight.



JUST IN

### **Robomotz developers take center stage at The Game Awards 2021**

19 Robomotz-powered games were nominated across 21 categories with several titles from within the Robomotz community taking home wins at The Game Awards 2021, including Game of the Year.



JUST IN

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JUST IN

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JUST IN

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JUST IN

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## 12.7. Learn Page

The screenshot shows the 'Learn' page of the ROBOMOTZ website. At the top left is the ROBOMOTZ logo. At the top right are navigation links: About Us, Gallery, Products, Games, News & Events, Learn, Videos, Sign in, and Admin. Below the header, there's a dark banner with the text 'A GREAT CREATION OF FUTURE' and a large, bold 'WE ARE CREATIVE' heading. To the right of the text is a 3D rendering of Spider-Man hanging upside down. Below the banner, a text block says 'Learn about all the epic games here. There is so much joy in learning about games than only playing.' A button below the text says 'By now for \$5.99'. The main content area has a light gray background.

The screenshot shows a character from the movie Avatar in a dynamic pose on the left. On the right is a developer profile card for 'Mr. David Smith'. The card includes a photo of a man, his name, and a short bio. The bio mentions that Robomotz enables users to play or download games on various platforms and connects developers to gamers.

**Mr. David Smith**

Robomotz enables you to play or download games on Windows PC, PlayStation 5, PlayStation 4, Xbox Series X, Xbox One, Nintendo Switch, Google Stadia, macOS, iOS, Android AR, VR, Linux, and SteamOS. You can the website Robomotz website on Windows, macOS, and Linux.

PlayStation 5, PlayStation 4, Xbox Series X, Xbox One, Nintendo Switch, and Google Stadia console tools and code are available at no additional cost to developers who are registered developers for their respective platform(s). Robomotz connects developers to all its gamers and customers.

## Some Features That Made Us Unique

Many worldwide features made us unique. Do you want to get a touch of them?

**2345**

Expert Professionals

**6784**

Happy Clients

**1056**

Reviews Submitted

**9152**

Total Projects

## Purchase Whatever You Want

## Purchase Whatever You Want

Below are the most popular games waiting for you to make your life worth.

Hitman

One of the most popular action cum shooting games of all.

**\$77.99**

[Purchase Now](#)

Assassin's Creed

The ultimate game for all adventure seekers out there.

**\$99.99**

[Purchase Now](#)

Spiderman

The newest arrival of your most famous role-playing game.

**\$58.99**

[Purchase Now](#)

## Play our Games on all Platforms

Our games range from action to role-playing. Here, you can find everything from playing in a team to role-playing games. Moreover, in addition, it displays a wide range of famous characters and presents a vivid variety of themes with varied colours, music, and songs.

 Desktop  
On Website

 On Mobile  
On Play Store

## What Our Readers Say About Us

## What Our Readers Say About Us

Read some of the favorite comments from our most passionate readers.



**Nathan Shaw**

One of the best games developed by the best developers are available here. Would play all the games here in my free time. Hats off to all the creators working so hard to build top-class games! Really, appreciate their efforts!

[Go to Spiderman Content](#)



**Allen Agnes**

As a game developer and director, this is one of the most well-built game websites I have ever seen in my life. All the games are specially selected for all types of gamers and the thought behind these games are amazing!

[Go to Play](#)



**Olivia Louis**

I am not so much into games, but the games provided by this website have stolen my heart. After trying the games on this website, I don't go searching for others. The games here are completely engaging and worth discovering.



**Nathan Shaw**

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[Go to Spiderman Content](#)  
CEO at GameUp



**Allen Agnes**

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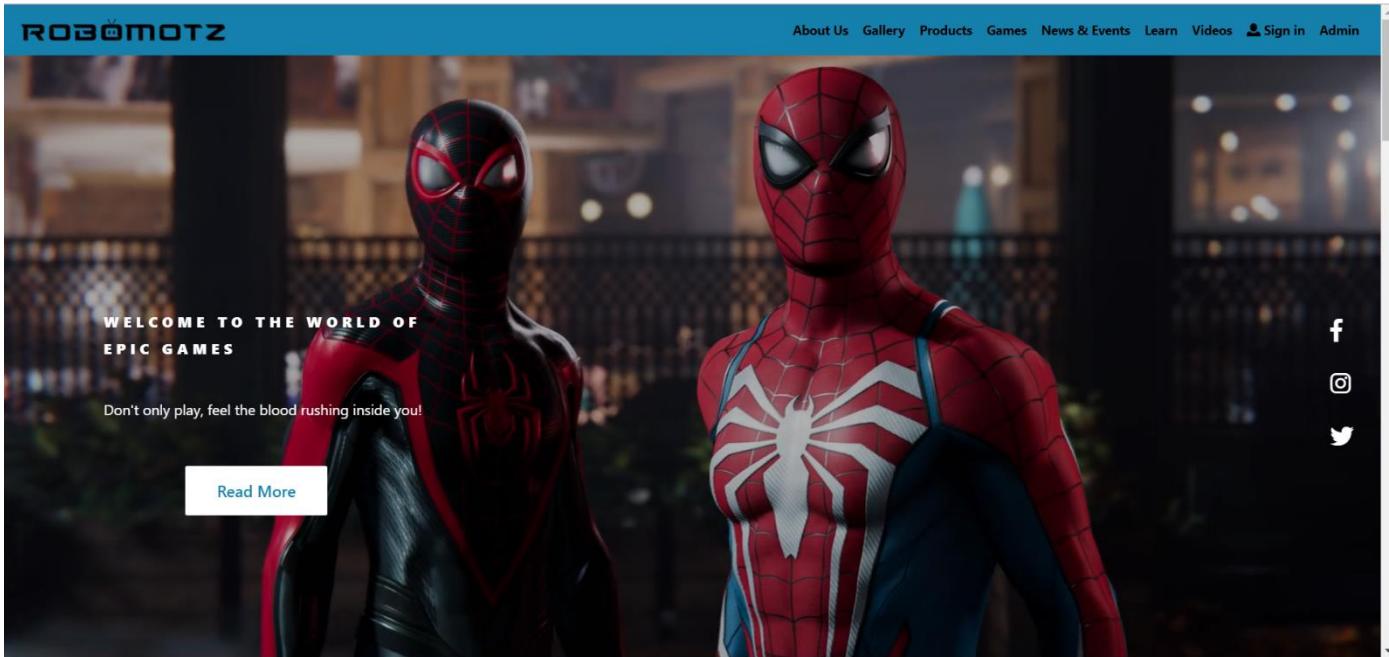
[Go to Features](#)  
Assistant Director at RoyalEngine



**Olivia Louis**

I am not so much into games, but the games provided by this website have stolen my heart. After trying the games on this website, I don't go searching for others. The games here are completely engaging and worth discovering.

## 12.8. Videos Page



### WELCOME TO THE WORLD OF ASSASSIN'S CREED



Assassin's Creed: Brotherhood, a direct sequel to 2009's Assassin's Creed II, is a 2010 action-adventure video game.



Assassin's Creed Unity, released in November 2014 for all sorts of platform, is an action-adventure video game.



Assassin's Creed III, the fifth major installment in the Assassin's Creed series, is a 2012 action-adventure video game.

### WELCOME TO THE WORLD OF BATMAN



## WELCOME TO THE WORLD OF BATMAN



Batman: Arkham Origins, the third main installment in the Batman: Arkham series, is a 2013 action-adventure game.



Batman: Arkham City, the sequel to the 2009 video game Batman: Arkham Asylum, is a 2011 action-adventure game.

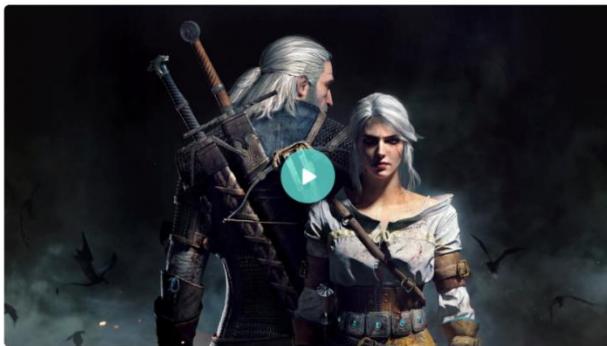


Batman: Arkham Asylum, based on the DC Comics superhero Batman, is a 2009 action-adventure.

## WELCOME TO THE WORLD OF THE WITCHER



## WELCOME TO THE WORLD OF THE WITCHER



The Witcher: Rise of the White Wolf developed mainly for Xbox 360 and PlayStation 3.



The Witcher 3: Wild Hunt – Hearts of Stone is the first great expansion pack for the said 2015 video game.



The Witcher 3: Wild Hunt – Blood and Wine is the second and final expansion pack for the said 2015 video game.

## WELCOME TO THE WORLD OF HITMAN



## WELCOME TO THE WORLD OF HITMAN



Hitman 3, a 2021 stealth game, can be played on Microsoft Windows, PlayStation 4, PlayStation 5, and Xbox One Series.



Hitman 2, a 2018 stealth video game, is the second game in the World of Assassination trilogy.

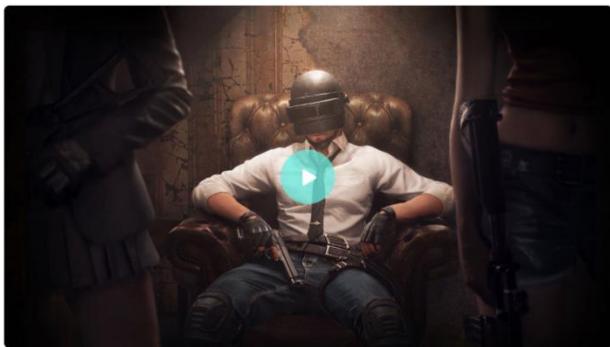


Hitman: Absolution, a 2012 stealth video game, is the fifth installment in the Hitman game series.

## WELCOME TO THE WORLD OF PUBG



## WELCOME TO THE WORLD OF PUBG



PUBG: PlayerUnknown's Battlegrounds Season 8, an action-adventure game, is mainly developed for youths.



PUBG: PlayerUnknown's Battlegrounds Season 10, a shooting game, can be played on iOS, iPhone 6S and Android devices.



PUBG: PlayerUnknown's Battlegrounds Season 6, is a shooting single as well as multi-player game.

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of developed mainly for Xbox

of Stone is the first great video game.

and Wine is the second and 2015 video game.

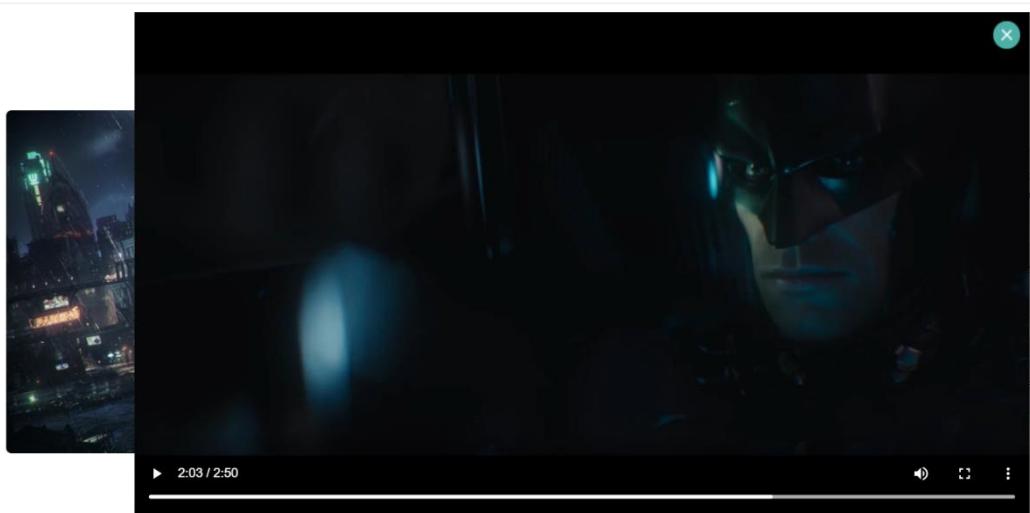


rect sequel to 2009's -adventure video game.

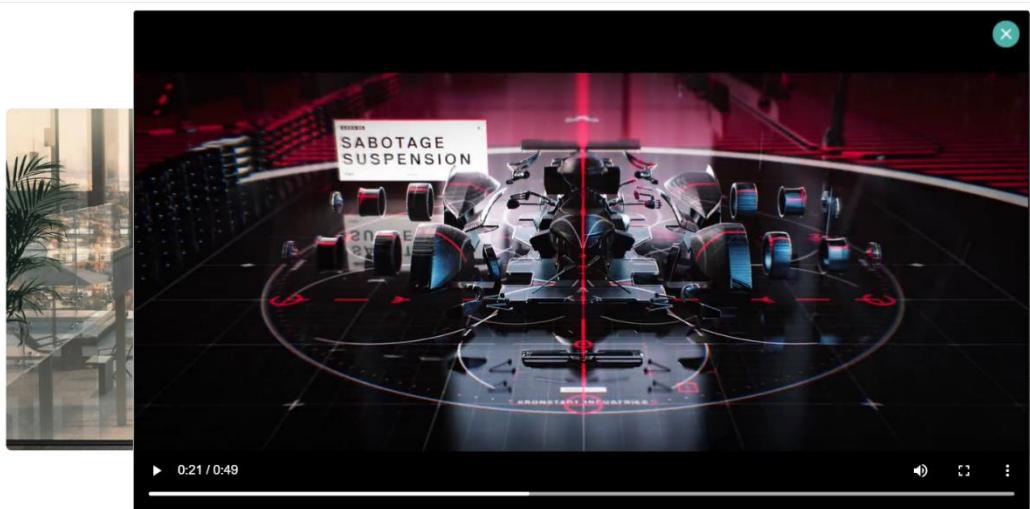
November 2014 for all -ture video game.

installment in the Assassin's -ture video game.

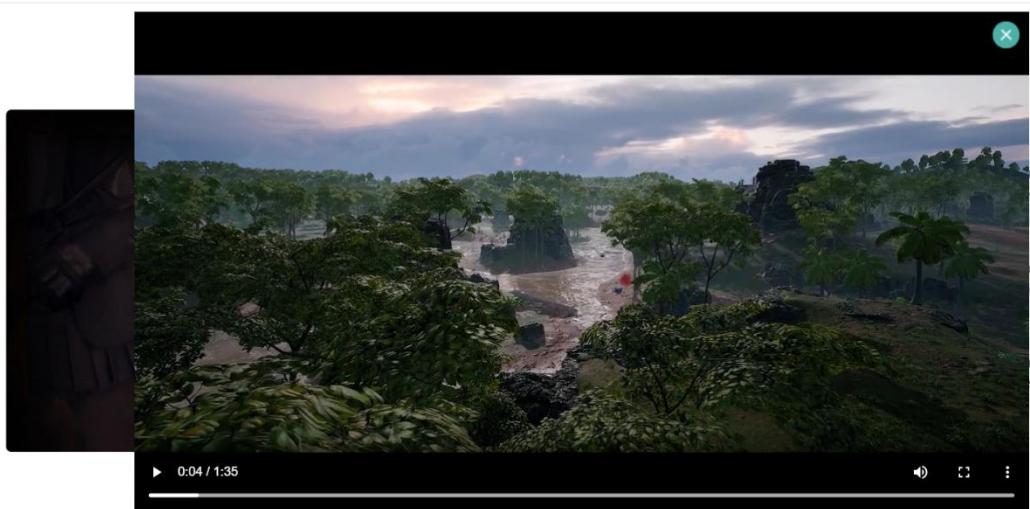
## WELCOME TO THE WORLD OF BATMAN



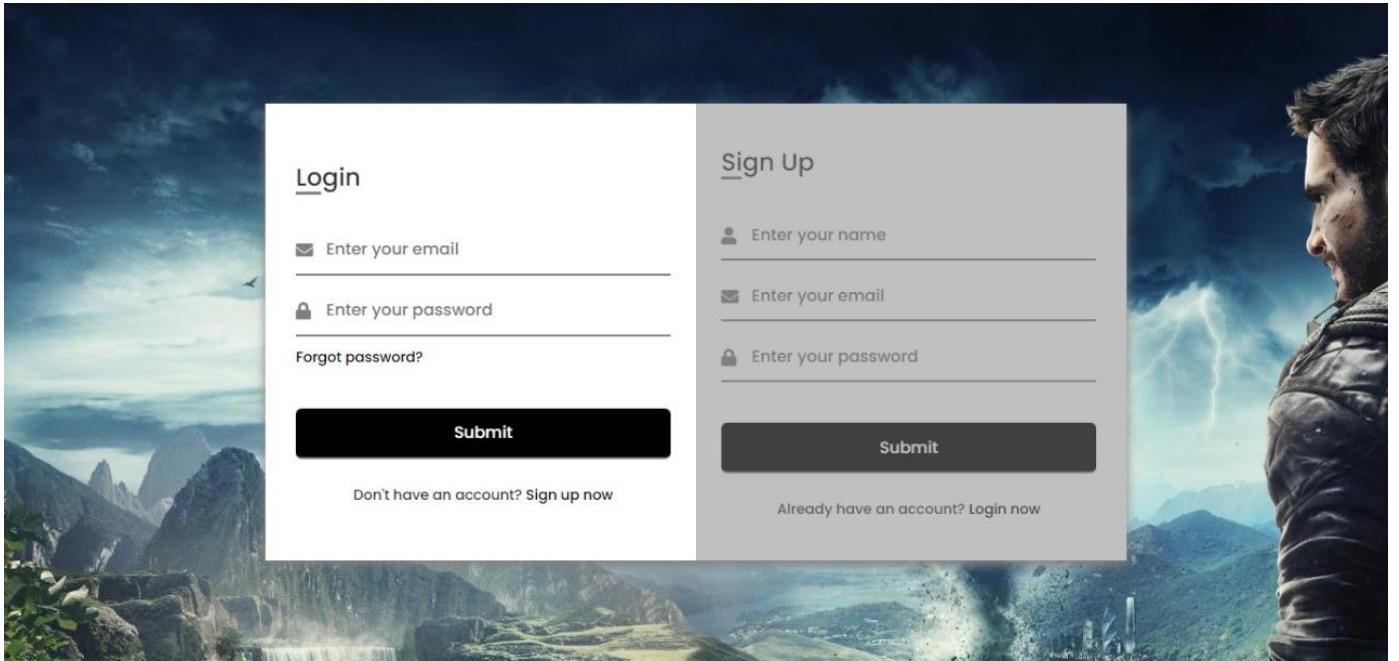
### WELCOME TO THE WORLD OF THE WITCHER



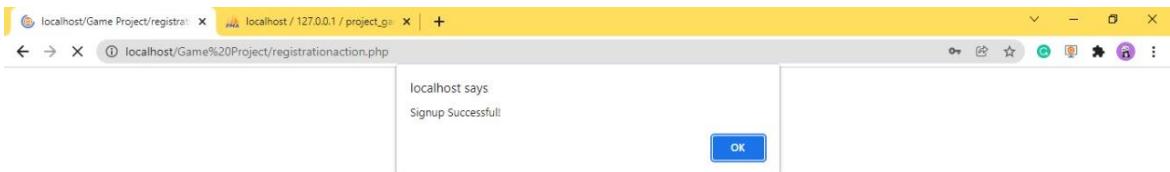
### WELCOME TO THE WORLD OF PUBG



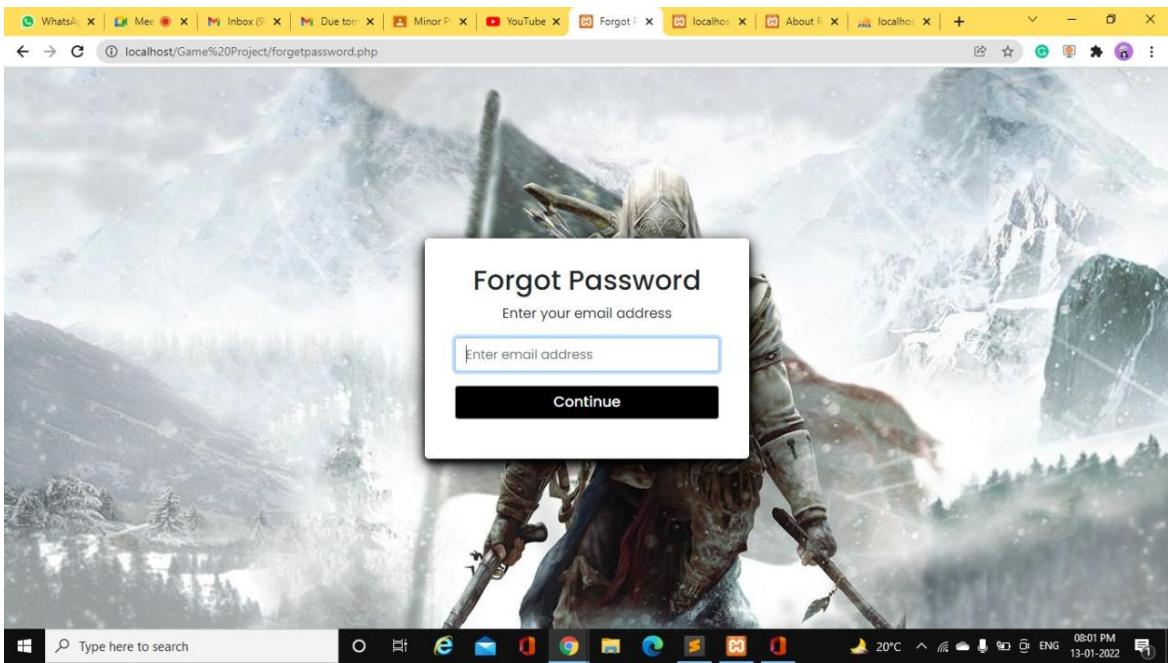
## 12.9. Sign in Page



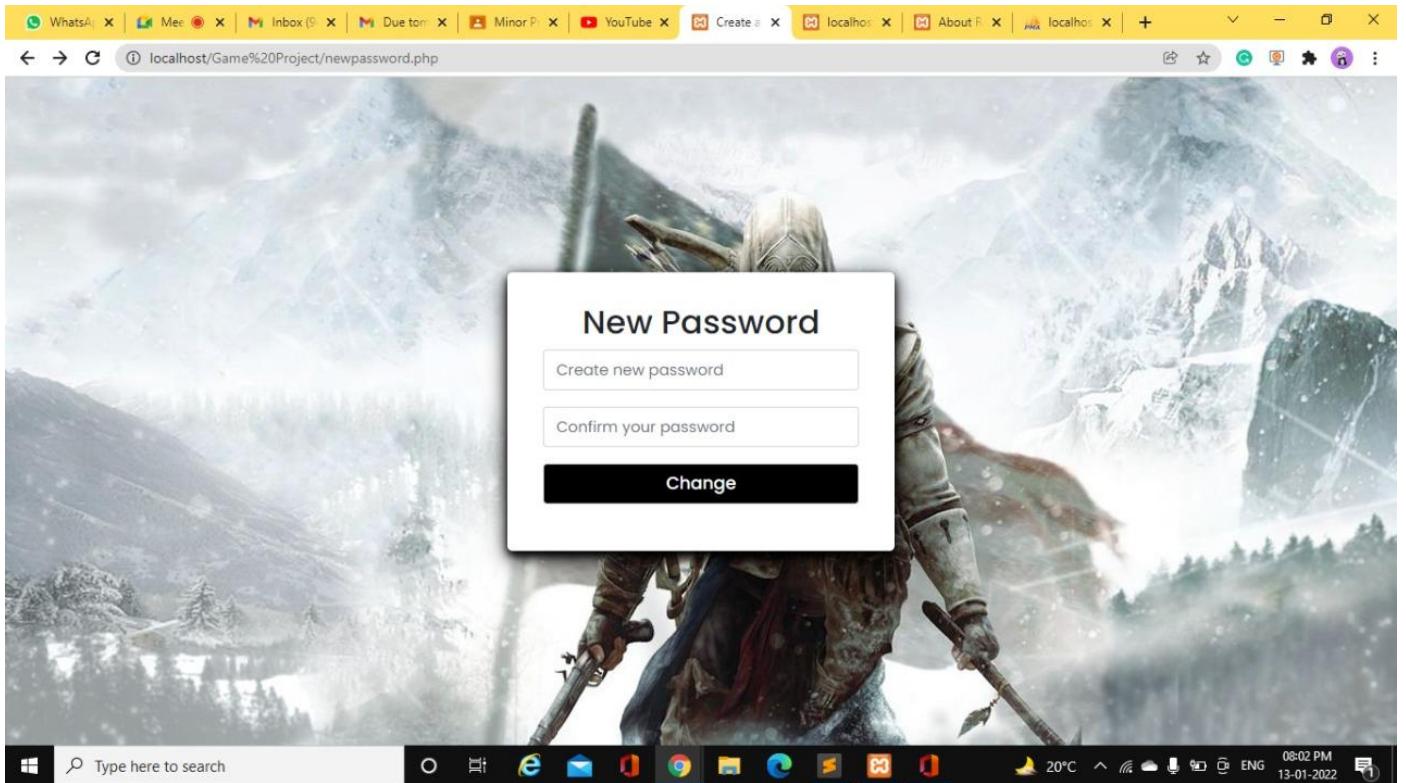
### i. Sign up Successful



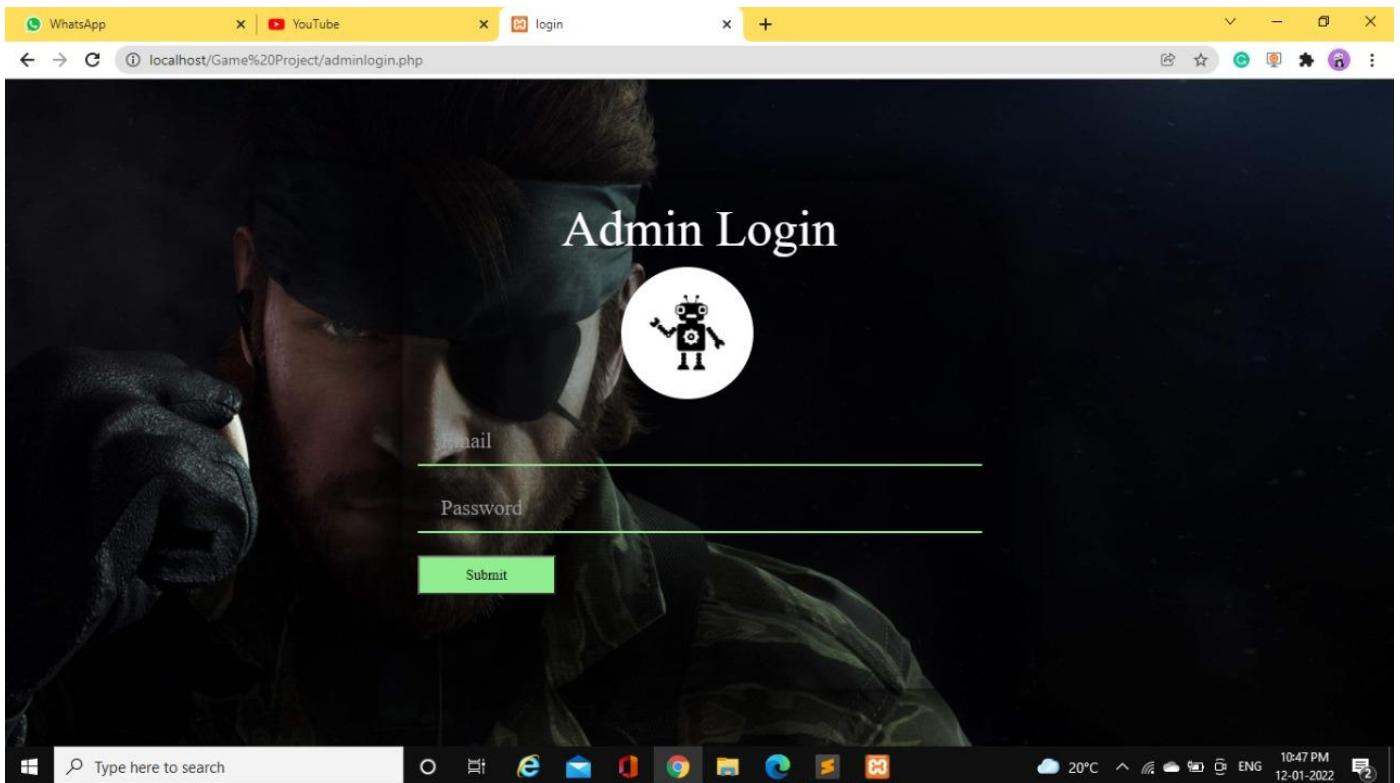
## ii. Forgot Password Page



## iii. New Password Page



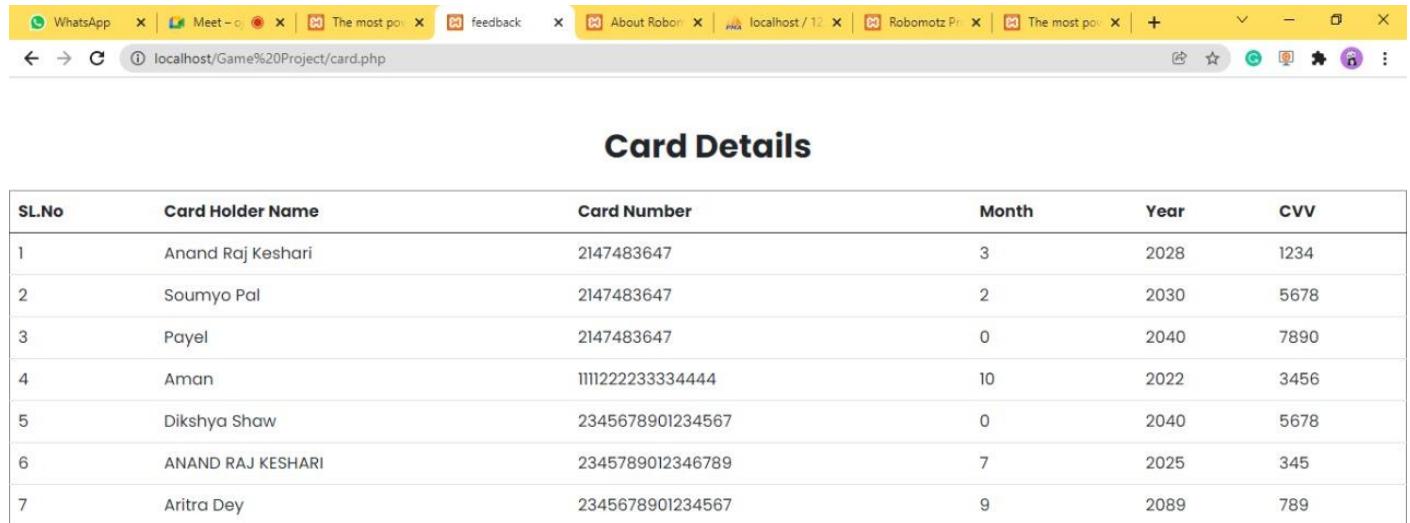
## 12.10. Admin Login Page



### i. Dashboard

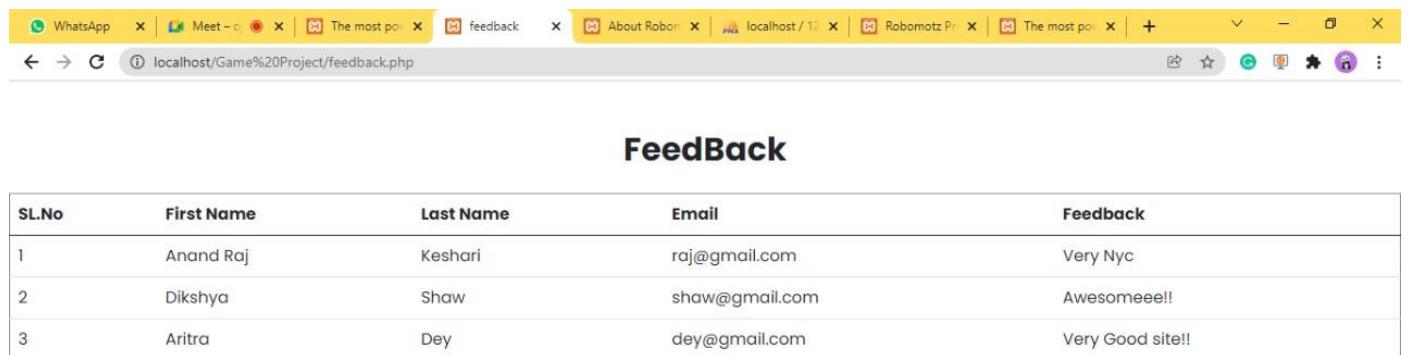
A screenshot of the Robomotz Admin Dashboard. On the left, a sidebar menu lists 'Dashboard', 'Card Details', 'Feedback', and 'Newsletter'. The main dashboard area has a header with a search bar and a user dropdown. Below the header are four cards showing statistics: 'Total Order 40,876' (Up from yesterday), 'Total Sales 38,876' (Up from yesterday), 'Total Profit \$12,876' (Up from yesterday), and 'Total Return 11,086' (Down From Today). At the bottom, there is a table titled 'Newsletter' with columns for 'SI.No.', 'Name', 'Email', 'Password', and 'Action'. The table contains four rows of data. A 'Log out' link is located at the bottom left of the sidebar.

## ii. Card Details



SL.No	Card Holder Name	Card Number	Month	Year	CVV
1	Anand Raj Keshari	2147483647	3	2028	1234
2	Soumyo Pal	2147483647	2	2030	5678
3	Payel	2147483647	0	2040	7890
4	Aman	1111222233334444	10	2022	3456
5	Dikshya Shaw	2345678901234567	0	2040	5678
6	ANAND RAJ KESHARI	23456789012346789	7	2025	345
7	Aritra Dey	2345678901234567	9	2089	789

## iii. Feedback



SL.No	First Name	Last Name	Email	Feedback
1	Anand Raj	Keshari	raj@gmail.com	Very Nyc
2	Dikshya	Shaw	shaw@gmail.com	Awesomeee!!
3	Aritra	Dey	dey@gmail.com	Very Good site!!

#### iv. Newsletter



SL.No	Email
1	abc@gmail.com
2	anandrajkeshari2001@gmail.com
3	anandrajkeshari2001@gmail.com
4	dikshya@gmail.com
5	about@gmail.com
6	hello@gmail.com



# CODING

## 13.1. Home Page

### 13.1.1. HTML -> *index.html*

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>The most powerful gaming tool - Robomotz</title>

    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min.css" integrity="sha384-MCw98/SFnGE8fJT3GXwEOngsV7zt27NXFoaoApmYm81iu" />
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin="anonymous">
    <link href="https://fonts.googleapis.com/css2?family=Skranji&display=swap" rel="stylesheet">
    <link rel="stylesheet" href="style.css">
</head>
<body>

    <!-- loader -->
    <div class="loader-container">
        
    </div>

    <div class="site-wrapper">
        <header>
            <nav class="navbar navbar-expand-lg navbar-dark">
                <a class="navbar-brand" href="index.html" style="font-family: Skranji, cursive; color: black;"></a>
                <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup" aria-expanded="false" aria-label="Toggle navigation">
                    <span class="navbar-toggler-icon"></span>
                </button>
                <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
                    <div class="navbar-nav mr-auto"></div>
                    <div class="navbar-nav">
                        <a class="nav-item nav-link" style="color: black;" href="About_Us.html"><strong>About Us</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Gallery.html"><strong>Gallery</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Products.html"><strong>Products</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Games.html"><strong>Games</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="News_Events.html"><strong>News & Events</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Learn.html"><strong>Learn</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Videos.html"><strong>Videos</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="#"><strong>Sign in</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="#"><strong>Admin</strong></a>
                    </div>
                </div>
            </nav>
        </header>
        <main>
            <div id="carouselExampleFade" class="carousel slide carousel-fade" data-ride="carousel">
                <div class="carousel-inner">
                    <div class="carousel-item active">
                        
                        <div class="carousel-caption d-none d-md-block">
                            ...
                        </div>
                    </div>
                    <div class="carousel-item">
                        
                    </div>
                    <div class="carousel-item">
                        
                    </div>
                </div>
                <a class="carousel-control-prev" href="#carouselExampleFade" role="button" data-slide="prev">
                    <span class="carousel-control-prev-icon" aria-hidden="true"></span>
                    <span class="sr-only">Previous</span>
                </a>
                <a class="carousel-control-next" href="#carouselExampleFade" role="button" data-slide="next">
                    <span class="carousel-control-next-icon" aria-hidden="true"></span>
                    <span class="sr-only">Next</span>
                </a>
            </div>
        </main>
    </div>

    <section class="section-1">
        <div class="container">
            <div class="row">
                <div class="col-md-4">
                    <div class="card" style="width: 18rem;">
                        
                        ...
                    </div>
                </div>
            </div>
        </div>
    </section>
</body>
```

```

        <div class="card-body">
            <p class="card-text text-dark">The War of the Masks is a game to deceive others and win the immortal mask. You can enter yourself either as the...
    </div>
</div>
<div class="col-md-4">
    <div class="card" style="width: 18rem;">
        
        <div class="card-body">
            <p class="card-text text-dark">Halo is a game of alien space battles taking place on various planets. You can enter yourself either as an alien or a hum...
    </div>
</div>
<div class="col-md-4">
    <div class="card" style="width: 18rem;">
        
        <div class="card-body">
            <p class="card-text text-dark">Data - Defence of the Ancients is a role-playing strategical multiplayer game. You can play as different characters. The game wil...
    </div>
</div>
</div>

<div class="row my-4">
    <div class="col-md-4 offset-md-2">
        <div class="card" style="width: 18rem;">
            
            <div class="card-body">
                <h5 class="card-title text-white">The Witcher</h5>
                <p class="card-text text-dark">The Witcher is a role-playing one-player game about finding and killing monsters.</p>
            </div>
            <ul class="list-group list-group-flush">
                <li class="list-group-item text-white">New Launch</li>
            </ul>
            <div class="card-body">
                <a class="a2" href="News & Events.html" class="card-link">Learn more</a>
            </div>
        </div>
    <div class="col-md-4">
        <div class="card" style="width: 18rem;">
            
            <div class="card-body">
                <h5 class="card-title text-white">Hitman</h5>
                <p class="card-text text-dark">Hitman is a one-player action game about an assassin who kills his attackers to achieve a goal.</p>
            </div>
            <ul class="list-group list-group-flush">
                <li class="list-group-item text-white">New Launch</li>
            </ul>
            <div class="card-body">
                <a class="a2" href="Learn.html" class="card-link">Learn more</a>
            </div>
        </div>
    </div>
    </div>
</div>

</section>

<section class="section-2">
    <div class="card">
        <div class="card-body text-center">
            <h5 class="card-title text-white">Upcoming Games</h5>
            <p class="card-text text-dark">Assassin's Creed Unity is an adventure cum action game, which tells the story of a young man. Arno sets off on a journey to discover...
            <p class="card-text"><small class="text-muted"><a class="a1" href="Videos.html">Embark on a journey into the world of Assassin's Creed</a></small></p>
        </div>
        <span class="parallax"></span>
    </div>
</section>

<section class="section-3 m-4">
    <div class="container">
        <div class="row mt-4 d-flex justify-content-between">
            <div class="col-md-12">
                <h3>
                    <h3 style="color: #whitesmoke">Contact Us</h3>
                </h3>
            </div>
        </div>
    </div>

```

```

        </div>
    </div>
<div class="row">
    <div class="col-md-12">
        <form action="" class="mt-4">
            <div class="form-row">
                <div class="col">
                    <input type="text" class="form-control" placeholder="First Name">
                </div>
                <div class="col">
                    <input type="text" class="form-control" placeholder="Last Name">
                </div>
            </div>
            <div class="form-row mt-3">
                <div class="col">
                    <input type="text" class="form-control" placeholder="Email">
                </div>
            </div>
            <div class="form-row mt-3">
                <div class="col">
                    <label for="" class="text-white">Comment</label>
                    <textarea name="" id="exampletextareacontrol" rows="5" class="form-control" placeholder="Message"></textarea>
                    <button type="submit" class="btn">Send</button>
                </div>
            </div>
        </form>
    </div>
</div>
</div>
</section>

<footer>
    <div class="flex">
        <small>Copyright © 1998-2021, Robomotz, Inc. All rights reserved.<span style="color:#whitesmoke"> <strong> Robomotz</strong></span></small>
    </div>
</footer>
<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-q8i/X+965Dz0rT7abK4JStQIAqVgRVzbzo5smXKp4YfRvH+8abTE1Pi6jizo" crossorigin="anonymous">
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.3/umd/popper.min.js" integrity="sha384-ZMP7rVo3mIykV+2+9J3UJ46JBk0WLlaUAdn689aCwoqbBJisnjAK/l8WvCwP1Pm49" crossorigin="anonymous">
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js" integrity="sha384-ChfqxuZUCnJSK3+MXmPNiyE6zbWh2IMqE241rYiqJxyMiz60W/JmZQ5stwEULT" crossorigin="anonymous">
<script src="./main.js"></script>

<script>
    function loader(){
        document.querySelector('.loader-container').classList.add('fade-out');
    }

    function fadeOut(){
        setInterval(loader, 3000);
    }

    window.onload = fadeOut();
</script>

</body>

<grammarly-desktop-integration data-grammarly-shadow-root="true"></grammarly-desktop-integration>
</html>

```

### 13.1.2. PHP -> contactaction.php

```

<?php
include("connection.php");
session_start();
$first= $_POST['firstname'];
$second= $_POST['lastname'];
$email= $_POST['email'];
$comment= $_POST['comment'];
// echo $first,$second,$email,$comment;
$sql= "INSERT INTO `contactus`(`user_id`, `firstname`, `lastname`, `email`, `comment`) VALUES ('','$first','$second','$email','$comment')";
$data= mysqli_query($conn,$sql);
if ($data)
{
    echo "<script>alert('Thank you for your support!')</script>";
    echo "<script>window.location.href='duplicatehome.php'</script>";
}
else
{
    echo "Not Inserted";
}
?>

```

### 13.1.3. CSS -> style.css

```
body {
    margin: 0%;
    padding: 0%;
    background-color: #rgba(0, 0, 0, 0.938);
}

.navbar {
    background-color: transparent;
    position: relative;
    z-index: 4;
}

.nav-link {
    font-size: 14px;
}

main {
    position: absolute;
    top: 0%;
    z-index: 0;
}

.carousel-control-prev, .carousel-control-next {
    width: 8%
}

.site-wrapper {
    height: 900px;
}
.card, .list-group-item {
    background-color: #rgba(0, 0, 0, 0.712);
}

.parallax {
    background-image: url('Assassins_Creed_Wallpaper.jpg');
    background-attachment: fixed;
    background-position: center;
    background-repeat: no-repeat;
    height: 500px;
}

@media only screen and (max-device-width:360px) {
    .site-wrapper {
        height: 200px;
    }
    .col-md-4 {
        margin: 5% 0%;
    }
    .carousel-control-next, .carousel-control-prev {
        display: none;
    }
}

h1 {
    color:#rgba(0, 0, 0, 0.938)
}

p {
    color:#rgba(0, 0, 0, 0.712)
}

.myImg {
    height: 30px;
}

.myImg1 {
    height: 15px;
    margin-top: -4px;
    margin-right: 4px;
}

a:link {
    color: #whitesmoke;
    background-color: transparent;
    text-decoration: none;
}

a:visited {
```

```

.a:visited {
  color: ■whitesmoke;
  background-color: transparent;
  text-decoration: none;
}

.a1:link {
  color: ■whitesmoke;
  background-color: transparent;
  text-decoration: none;
}

.a1:visited {
  color: ■whitesmoke;
  background-color: transparent;
  text-decoration: none;
}

.a2:link {
  color: ■whitesmoke;
  background-color: transparent;
  text-decoration: none;
}

.a2:visited {
  color: ■whitesmoke;
  background-color: transparent;
  text-decoration: none;
}

/* start: footer styles */
footer {
  background-color: □#252525;
  padding: 25px 0 20px;
}

footer small {
  color: ■#ddd;
  font-size: 0.9em;
}

/* end: footer styles */

/* start: media queries */

footer .flex {
  flex-wrap: wrap-reverse;
}

footer small {
  flex-basis: 100%;
  font-size: 0.75em;
  text-align: center;
  margin-top: 20px;
  line-height: 1.5;
  padding-left: 570px;
}

/* end: media queries */

.loader-container{
  position: fixed;
  top:0; left:0;
  z-index: 10000;
  background: ■#fff;
  display: flex;
  align-items: center;
  justify-content: center;
  height:100%;
  width:100%;
}

.loader-container.fade-out{
  top:-120%;
}

.btn {
  background-color: □#252525;
  border: none;
  color: ■white;
  padding: 7px 23px;
  text-align: center;
  text-decoration: none;
  display: inline-block;
  font-size: 16px;
  margin: 4px 2px;
  cursor: pointer;
  margin-left: -1px;
  margin-top: 12px;
}

.btn:hover {
  background-color: □rgb(65, 63, 63);
  color: ■white;
}

```

## 13.2. About Us Page

### 13.2.1. HTML -> *About Us.html*

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>About Robomotz</title>

    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min.css" integrity="sha384-MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iu" />
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link href="https://fonts.googleapis.com/css2?family=Skranji&display=swap" rel="stylesheet">
    <link rel="stylesheet" href="style1.css">

</head>
<body>

    <div class="site-wrapper">
        <header>
            <nav class="navbar navbar-expand-lg navbar-dark bg-light">
                <a class="navbar-brand" href="index.html" style="font-family: Skranji, cursive; color: black;"></a>
                <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup" aria-expanded="false" aria-label="Toggle navigation">
                    <span class="navbar-toggler-icon"></span>
                </button>
                <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
                    <div class="navbar-nav mr-auto"></div>
                    <div class="navbar-nav">
                        <a class="nav-item nav-link" style="color: black;" href="About Us.html"><strong>About Us</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Gallery.html"><strong>Gallery</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Products.html"><strong>Products</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Games.html"><strong>Games</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="News & Events.html"><strong>News & Events</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Learn.html"><strong>Learn</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Videos.html"><strong>Videos</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="#"><strong>Sign in</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="#"><strong>Admin</strong></a>
                    </div>
                </div>
            </nav>
        </header>
        <!-- START : About us --->
        <section class="breadcrumbs-section">
            <div class="container p-1 p-sm-3">
                <div class="row">
                    <div class="col-12">
                        <h2>About Us</h2>
                        <ol class="breadcrumb">
                            <li class="breadcrumb-item active">About Us-</li>
                            <li class="breadcrumb-item"><a href="index.html">Robomotz</a></li>
                        </ol>
                    </div>
                </div>
            </div>
        </section>
        <section class="about-company-section">
            <div class="container p-1 p-sm-3">
                <div class="row">
                    <div class="col-12 text-center">
                        <h2>About Robomotz</h2>
                        <hr />
                    </div>
                    <div class="col-md-3">
                        
                    </div>
                    <div class="col-md-9">
                        <p>
                            We share a world of possibilities. Our production team always focuses on the quality of the game. We believe in <i><b>quality supersedes quantity</b></i>
                            We present our customers world-class experience, so that they can experience it <strong><i>today</i></strong>. Our designs are unique from the other
                        </p>
                        <p>
                            With Robomotz, you can carry out incredible real-time experiences to life with the use of the world's top-class real-time 3D creation tool. We take
                            Our resources are free and accessible to everyone. Our tools inspire everyone and make sure a part of their realization has come to life.
                        </p>
                        <p>
                        </p>
                    </div>
                </div>
            </div>
        </section>
    </div>
</body>
```

```

    Robomotz houses some games which can be purchased for lifelong use, and some games are inbuilt which can be played without making any payment.
    It delivers you the latest news and events of brand-new technology, and with news of upcoming technology, you will be able to be at par with yourself.
    </p>
    </div>
    </div>
    </div>
</section>
<!-- START : Newsletter -->
<section class="home-newsletter p-2 pt-md-2 pb-md-2">
    <div id="myModal" class="row">
        <div class="col-12 text-center">
            <h3>
                | Subscribe to our Newsletter
            </h3>
            <div class="contact-form">
                | <form id="contact-form" method="post" action="">
                <div class="input-group p-3">
                    | <input type="email" id="email" class="form-control" placeholder="Enter your email" required>
                    <span class="input-group-btn">
                        | <button type="submit" class="btn btn-primary">Subscribe</button>
                </div>
            </div>
        </div>
    </div>
    <!-- Modal -->
    <div class="modal fade" id="exampleModal" tabindex="-1" role="dialog" aria-labelledby="exampleModalLabel" aria-hidden="true">
        <div class="modal-dialog" role="document">
            <div class="modal-content">
                <div class="modal-header">
                    <h5 class="modal-title" id="exampleModalLabel">Congratulations!</h5>
                    <button type="button" class="close" data-dismiss="modal" aria-label="Close">
                        | <span aria-hidden="true">&times;</span>
                    </button>
                </div>
                <div class="modal-body">
                    | You've successfully subscribed to our newsletter!
                </div>
                <div class="modal-footer">
                </div>
            </div>
        </div>
    </div>
    </div>
</span>
</form>
</div>
</div>
</div>
</section>
<!-- START : Our awesome team -->
<section class="pt-3 pb-4">
    <div class="container">
        <div class="row mt-4">
            <div class="col text-center">
                <h3>
                    | Our awesome team
                </h3>
            </div>
        </div>
        <hr>
        <div class="row1">
            <div class="col-md-4 text-center">
                
                <h5>
                    | Our team succeeds in implementing a better game program by implementing creative design and ideas.
                </h5>
                <p>
                    | <i>- Dikshya Shaw</i>
                </p>
            </div>
        </div>
        <div class="col-md-4 text-center">
            
            <h5>
                | We research intricately and input images and videos which are unique to the world.
            </h5>
            <p>
                | <i>- Aritra Dey</i>
            </p>
        </div>
    <div class="col-md-4 text-center">

```

```

<h5>
| Our team tries to reach customers all around the world and support world-class facilities in time of need.
</h5>
<p>
| <i>- Anand Raj Keshari</i>
</p>
</div>

<div class="col-md-4 text-center">

<h5>
| Our moto is to experience today and design tomorrow.
</h5>
<p>
| <i>- Anisha Chatterjee</i>
</p>
</div>

</div>

</section>
<!-- START : footer -->

<footer>
<div class="flex">
| <small>Copyright © 1998-2021, Robomotz, Inc. All rights reserved.<span style="color:#whitesmoke"> <strong> Robomotz</strong></span></small>
</div>
</footer>
</div>

<!-- END : footer -->
<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-q8i/X+965Dz00rT7abK41JStQIAqVgRVzbzo5smXkp4YfRvH+8abTE1Pi6jizo" crossorigin="anonymous"
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.3/umd/popper.min.js" integrity="sha384-ZMP7rVo3mIykV+2+9J3UJ46jBk0LLaUAdn689acWqbBJisnjAK/18WvCwPIM49
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js" integrity="sha384-chfqxuzUCnJSK3+MxmPNiyE6ZbWh2IMqe241rYiqJxyMiz60W/JmZQ5stwEULTy" c
<script src="bootstrap/js/jquery-3.3.1.slim.min.js"></script>
<script src="bootstrap/js/popper.min.js"></script>
<script src="bootstrap/js/bootstrap.min.js"></script>
<!--<script src="About_us.js"></script>-->
<script src="https://smtpjs.com/v3/smtp.js"></script>

</body>
<grammarly-desktop-integration data-grammarly-shadow-root="true"></grammarly-desktop-integration>
</html>
```

### 13.2.2. PHP -> *aboutaction.php*



```
1 <?php
2 include('connection.php');
3 $email=$_REQUEST['email'];
4 $sql= "INSERT INTO `subscribe`(`user_id`, `email`) VALUES ('','$email')";
5 $data= mysqli_query($conn,$sql);
6 if ($data)
{
7     echo "<script>alert('Congratulation's! You have successfully subscribed to our
newslette.')</script>";
8     echo "<script>window.location.href='aboutus.php'</script>";
9 }
11 else
12 {
13     echo "Not Inserted";
14 }
15 ?>
```

### 13.2.3. CSS -> style1.css

```
header,
section {
  overflow-x: hidden;
}

body {
  margin: 0%;
  padding: 0%;
}

* {
  box-sizing: border-box;
}

.navbar {
  background-color: transparent;
  position: relative;
  z-index: 4;
}

.nav-link {
  font-size: 14px;
}

main {
  position: absolute;
  top: 0%;
  z-index: 0;
}

.site-wrapper {
  height: 900px;
}

@media only screen and (max-device-width:360px) {
  .site-wrapper {
    height: 200px;
  }
}
```

```
h1 {
  color: □rgba(0, 0, 0, 0.938)
}

p {
  color: □rgba(0, 0, 0, 0.712)
}

.myImg {
  height: 30px;
}

.myImg1 {
  height: 15px;
  margin-top: -4px;
  margin-right: 4px;
}

.breadcrumbs-section {
  background-color: ■#e9ecef;
}

.img-fluid {
  border-radius: 50%;
}

.row1 {
  padding-left: 40%;
}

/* start: footer styles */
footer {
  background-color: □#252525;
  padding: 25px 0 20px;
}

footer small {
```

```

    color: #ddd;
    font-size: 0.9em;
}

/* end: footer styles */

/* start: media queries */

footer .flex {
    flex-wrap: wrap-reverse;
}

footer small {
    flex-basis: 100%;
    font-size: 0.75em;
    text-align: center;
    margin-top: 20px;
    line-height: 1.5;
    padding-left: 570px;
}

/* end: media queries */

```

### 13.3. Gallery Page

#### 13.3.1. HTML -> *Gallery.html*

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>Gallery - Robomotz</title>

    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-ggOyR0iXcbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUo" crossorigin="anonymous" />
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link href="https://fonts.googleapis.com/css2?family=Skranji&display=swap" rel="stylesheet">
    <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css" integrity="sha384-Gn5384xqQ1aoXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSA" crossorigin="anonymous" />
    <link rel="stylesheet" href="style5.css">
</head>
<body>

    <header>
        <nav class="navbar navbar-expand-lg navbar-dark">
            <a class="navbar-brand" href="index.html" style="font-family: skranji, cursive; color: black;"></a>
            <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup" aria-expanded="false" aria-label="Toggle navigation"><span class="navbar-toggler-icon"></span></button>
            <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
                <div class="navbar-nav mr-auto"></div>
                <div class="navbar-nav">
                    <a class="nav-item nav-link" style="color: black;" href="About Us.html"><strong>About Us</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Gallery.html"><strong>Gallery</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Products.html"><strong>Products</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Games.html"><strong>Games</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="News & Events.html"><strong>News & Events</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Learn.html"><strong>Learn</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Videos.html"><strong>Videos</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="#"><strong>Sign in</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="#"><strong>Admin</strong></a>
                </div>
            </div>
        </nav>
    </header>

```

```

</header>
<div class="slide hi-slide">
  <div class="hi-prev"></div>
  <div class="hi-next"></div>
  <ul>
    <li>
      
    </li>

    <li>
      
    </li>

    <li>
      
    </li>

    <li>
      
    </li>

    <li>
      
    </li>

    <li>
      
    </li>

    <li>
      
    </li>
  </ul>
</div>

<section class="foot">
  <footer>
    <div class="flex">
      <small>Copyright © 1998-2021, Robomotz, Inc. All rights reserved.<span style="color: #whitesmoke"> <strong>Robomotz</strong></span></small>
    </div>
  </footer>
</section>

  <!-- sliding image -->

  <script src="jquery.hislide.min.js"></script>
<script src="https://code.jquery.com/jquery-3.3.1.js"></script>
<script src="js/jquery.hislide.js"></script>
<script src="jquery.hislide.js"></script>
<script>
  $('.slide').hislide();
</script>
</body>
</html>

```

### 13.3.2. CSS -> style5.css

```

/* navbar */
.navbar {
  background-color: transparent;
  position: relative;
  z-index: 4;
}

.nav-link {
  font-size: 14px;
}

.myImg {
  height: 30px;
}

.myImg1 {
  height: 15px;
  margin-top: -4px;
  margin-right: 4px;
}

body{
  font-family: tahoma;
  overflow-x: hidden;
  background-image: url('a3.jpg');
}

.hi-slide {
  position: relative;
  width: 754px;
  height: 292px;
  margin: 115px auto 0;
}

.hi-slide .hi-next, .hi-slide .hi-prev {
  position: absolute;
  top: 50%;
  width: 40px;
}

```

```

height: 40px;
margin-top: -20px;
border-radius: 50px;
line-height: 40px;
text-align: center;
cursor: pointer;
background-color: □rgb(68, 67, 67);
color: □black;
transition: all 0.7s;
font-size: 20px;
font-weight: bold;
}

.hi-slide .hi-next:hover, .hi-slide .hi-prev:hover {
  opacity: 1;
  background-color: □grey;
}

.hi-slide .hi-prev {
  left: -70px;
}

.hi-slide .hi-prev::before {
  content: '<';
}

.hi-slide .hi-next {
  right: -70px;
}

.hi-slide .hi-next::before {
  content: '>';
}

.hi-slide > ul {
  list-style:none;
  position:relative;
  width:754px;
  margin:0;
  padding:0;
}

.hi-slide > ul > li {
  overflow: hidden;
  position: absolute;
  z-index: 0;
  left: 37px;
  top: 147px;
  width: 0;
  height: 0;
  margin: 0;
  padding: 0;
  border: 3px solid □white;
  background-color: □#333;
  cursor: pointer;
}

.hi-slide > ul > li > img {
  width: 100%;
  height: 100%;
  background-position: center;
}

/* start: footer styles */

footer {
  background-color: □#252525;
  padding: 25px 0 20px;
}

footer small {
  color: □#ddd;
  font-size: 0.9em;
}

.foot {
  padding-top: 200px;
}

/* end: footer styles */

/* start: media queries */

footer .flex {
  flex-wrap: wrap-reverse;
}

footer small {
  flex-basis: 100%;
  font-size: 0.75em;
  text-align: center;
  margin-top: 20px;
  line-height: 1.5;
  padding-left: 570px;
}

/* end: media queries */

```

## 13.4. Products Page

### 13.4.1. HTML -> *Products.html*

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>Robomotz Products</title>

    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min.css" integrity="sha384-MCw98/SFnGE8fJT3GXwEOngsV7ztz27NXFoaoApmYm8iu" />
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin="anonymous">
    <link href="https://fonts.googleapis.com/css2?family=Skranji&display=swap" rel="stylesheet">
    <link rel="stylesheet" href="style7.css">

    <!-- Google Fonts -->
    <link href="https://fonts.googleapis.com/css2?family=Kanit&display=swap" rel="stylesheet">

    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/css/bootstrap.min.css" integrity="sha384-9aIt2nRpC12Uk9g9ba0l41NQApFmC26EwAOH8WgZl5MY" />
</head>
<body id="page-top">

    <div class="site-wrapper">
        <header>
            <nav class="navbar navbar-expand-lg navbar-dark bg-light">
                <a class="navbar-brand" href="index.html" style="font-family: Skranji, cursive; color: black;"></a>
                <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup" aria-expanded="false" aria-label="Toggle navigation"><span class="navbar-toggler-icon"></span></button>
                <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
                    <div class="navbar-nav mr-auto"></div>
                    <div class="navbar-nav">
                        <a class="nav-item nav-link" style="color: black;" href="About Us.html"><strong>About Us</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Gallery.html"><strong>Gallery</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Products.html"><strong>Products</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Games.html"><strong>Games</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="News & Events.html"><strong>News & Events</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Learn.html"><strong>Learn</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="Videos.html"><strong>Videos</strong></a>
                        <a class="nav-item nav-link" style="color: black;" href="#"></a>
                        <a class="nav-item nav-link" style="color: black;" href="#"></a>
                        <a class="nav-item nav-link" style="color: black;" href="#"><strong>Admin</strong></a>
                    </div>
                </div>
            </nav>
        </header>

        <header class="page-section masthead2">
            <div class="container h-50">
                <h1 class="section-header text-white font-weight-bold">Products</h1>
                <p class="main-menu text-white-75 font-weight-light mb-5">Robomotz Products > <a class="a1" href="Products.html"><span style="color: white;">Products</span></a></p>
            </div>
        </header>

        <!-- Sorting by <div class="row"> -->

        <div class="row">
            <div class="col-sm-3 col-md-6 col-lg-4">
                <div class="container">
                    <div class="card">
                        <div class="card_header">
                            
                        </div>
                        <div class="card_body">
                            <span class="tag tag-blue">Adrenaline-rush</span>
                            <h4>3-D Spider-Man Game</h4>
                            <p class="tags"><strong>$25.16</strong></p>
                        </div>
                        <a href="#" target="_blank" class="btn btn-success button-text"><img class="fa fa-shopping-cart" aria-hidden="true"/></i> Add to cart</a>
                    </div>
                </div>
            </div>
        </div>
    </div>
```

```

        </div>
    </div>

    <div class="col-sm-3 col-md-6 col-lg-4">
        <div class="container">
            <div class="card">
                <div class="card_header">
                    
                </div>
                <div class="card_body1">
                    <span class="tag tag-blue">Adventure</span>
                    <h4>Two-in-one Game Product</h4>
                    <p class="tags"><strong>$99.99</strong> </p>
                </div>
                <a href="" target="_blank" class="btn btn-success button-text"><img class="fa fa-shopping-cart" aria-hidden="true"></i> Add to cart</a>
            </div>
        </div>
    </div>

    <div class="col-sm-3 col-md-6 col-lg-4">
        <div class="container">
            <div class="card">
                <div class="card_header">
                    
                </div>
                <div class="card_body">
                    <span class="tag tag-blue">New Launch</span>
                    <h4>All New Spider-Man Game</h4>
                    <p class="tags"><strong>$58.99</strong> </p>
                </div>
                <a href="" target="_blank" class="btn btn-success button-text"><img class="fa fa-shopping-cart" aria-hidden="true"></i> Add to cart</a>
            </div>
        </div>
    </div>

    <div class="col-sm-3 col-md-6 col-lg-4">
        <div class="container">
            <div class="card">
                <div class="card_header">
                    
                </div>
                <div class="card_body">
                    <span class="tag tag-blue">Exclusive Edition</span>
                    <h4>Exclusive Edition Game</h4>
                    <p class="tags"><strong>$60.95</strong> </p>
                </div>
                <a href="" target="_blank" class="btn btn-success button-text"><img class="fa fa-shopping-cart" aria-hidden="true"></i> Add to cart</a>
            </div>
        </div>
    </div>

    <div class="col-sm-3 col-md-6 col-lg-4">
        <div class="container">
            <div class="card">
                <div class="card_header">
                    
                </div>
                <div class="card_body1">
                    <span class="tag tag-blue">Special Edition</span>
                    <h4>Game of the Year Edition</h4>
                    <p class="tags"><strong>$72.82</strong> </p>
                </div>
                <a href="" target="_blank" class="btn btn-success button-text"><img class="fa fa-shopping-cart" aria-hidden="true"></i> Add to cart</a>
            </div>
        </div>
    </div>

    <div class="col-sm-3 col-md-6 col-lg-4">
        <div class="container">
            <div class="card">
                <div class="card_header">
                    
                </div>
                <div class="card_body">
                    <span class="tag tag-blue">New Release</span>
                    <h4>New Release Product</h4>
                    <p class="tags"><strong>$58.96</strong> </p>
                </div>
            </div>
        </div>
    </div>

```

```

    </div>
    <a href="" target="_blank" class="btn btn-success button-text"><img class="fa fa-shopping-cart" aria-hidden="true"></i> Add to cart</a>
  </div>
</div>

<div class="col-sm-3 col-md-6 col-lg-4">
  <div class="container">
    <div class="card">
      <div class="card_header">
        
      </div>
      <div class="card_body">
        <span class="tag tag-blue">Special Edition</span>
        <h4>Special Edition Product</h4>
        <p class="tags"><strong>$88.34</strong> </p>
      </div>
      <a href="" target="_blank" class="btn btn-success button-text"><img class="fa fa-shopping-cart" aria-hidden="true"></i> Add to cart</a>
    </div>
  </div>
</div>

<div class="col-sm-3 col-md-6 col-lg-4">
  <div class="container">
    <div class="card">
      <div class="card_header">
        
      </div>
      <div class="card_body1">
        <span class="tag tag-blue">Classic Edition</span>
        <h4>Classic Hitman Product</h4>
        <p class="tags"><strong>$77.99</strong> </p>
      </div>
      <a href="" target="_blank" class="btn btn-success button-text"><img class="fa fa-shopping-cart" aria-hidden="true"></i> Add to cart</a>
    </div>
  </div>
</div>

<div class="col-sm-3 col-md-6 col-lg-4">
  <div class="container">
    <div class="card">
      <div class="card_header">
        
      </div>
      <div class="card_body1">
        <span class="tag tag-blue">Definitive Edition</span>
        <h4>Definitive Game Product</h4>
        <p class="tags"><strong>$76.59</strong> </p>
      </div>
      <a href="" target="_blank" class="btn btn-success button-text"><img class="fa fa-shopping-cart" aria-hidden="true"></i> Add to cart</a>
    </div>
  </div>
</div>

<div class="col-sm-3 col-md-6 col-lg-4">
  <div class="container">
    <div class="card">
      <div class="card_header">
        
      </div>
      <div class="card_body">
        <span class="tag tag-blue">2022 Special Offer</span>
        <h4>Special Witcher Product</h4>
        <p class="tags"><strong>$90.29</strong> </p>
      </div>
      <a href="" target="_blank" class="btn btn-success button-text"><img class="fa fa-shopping-cart" aria-hidden="true"></i> Add to cart</a>
    </div>
  </div>
</div>

<div class="col-sm-3 col-md-6 col-lg-4">
  <div class="container">
    <div class="card">
      <div class="card_header">
        
      </div>
      <div class="card_body1">

```

```

        <span class="tag tag-blue">Super Heroes Edition</span>
        <h4>Super Edition 2022</h4>
        <p class="tags"><strong>$95.37</strong> </p>
    </div>
    <a href="" target="_blank" class="btn btn-success button-text"><img class="fa fa-shopping-cart" aria-hidden="true"></i> Add to cart</a>
</div>
</div>

<div class="col-sm-3 col-md-6 col-lg-4">
<div class="container">
<div class="card">
<div class="card_header">
| 
</div>
<div class="card_body">
<span class="tag tag-blue">2022 Edition</span>
<h4>Avatar Exclusive Edition</h4>
<p class="tags"><strong>$98.14</strong> </p>
</div>
<a href="" target="_blank" class="btn btn-success button-text"><img class="fa fa-shopping-cart" aria-hidden="true"></i> Add to cart</a>
</div>
</div>
</div>

<footer>
<div class="flex">
| | <small>Copyright © 1998-2021, Robomotz, Inc. All rights reserved.<span style="color: #whitesmoke"> <strong> Robomotz</strong></span></small>
</div>
</footer>

<!-- Bootstrap JavaScript -->
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-Dfxdz2htPH0lSSS5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="anonymous">
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js" integrity="sha384-QfE9RHvbIyZfJsoft+2mJbHaEWldlvT9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" c
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/js/bootstrap.min.js" integrity="sha384-OgVRvuATP1z7jHLkuOU7Xw704+h835Lr+6QL9uvYjZE3Ipu6Tp75j7Bh/kR0JKI" c
| | </script>
</html>

```

### 13.4.2. CSS -> style7.css

```

header,
section {
    overflow-x: hidden;
}

body {
    overflow-x: hidden;
    margin: 0%;
    padding: 0%;
    background: #7f7fd5;
    background: linear-gradient(to right, #91eae4, #86a8e7, #7f7fd5);
}

* {
    box-sizing: border-box;
}

.navbar {
    background-color: transparent;
    position: relative;
    z-index: 4;
}

.nav-link {
    font-size: 14px;
}

main {
    position: absolute;
    top: 0%;
    z-index: 0;
}

.site-wrapper {
    height: 900px;
}

@media only screen and (max-device-width:360px) {

```

```

.site-wrapper {
    height: 200px;
}

h1 {
    color: #000000;
}

p {
    color: #000000;
}

.myImg {
    height: 30px;
}

.myImg1 {
    height: 15px;
    margin-top: 3px;
    margin-right: 4px;
}

.myImg2 {
    height: 23px;
    margin-top: -5px;
    margin-right: 4px;
}

/*body*/

.btn{
    font-family: 'Kanit',sans-serif;
}

.btn-success{
    background-color: #c0aa83;
    border-color: #c0aa83;
    color: #fff;
}

.btn-success:hover{
    background-color: #242424;
    border-color: #242424;
    color: #fff;
}

.masthead2{
    background-image: url('Spider-Man.png');
    background-position: 50% -26px;
    background-color:#242424;
}

a.social-icon{
    color:#242424;
}

a.social-icon:hover{
    color:#c0aa83;
}

.social-icon{
    background-color: #ECE4C3;
    width: 80px;
    height: 80px;
    padding-left: 10px;
    margin-left: 10px;
}

.social-icon a{
    background-color: #B98C45;
    width: 50px;
    height: 50px;
    padding: 10px 16px;
    margin-right: 6px;
    position: relative;
    display: block;
}

```

```

}

.social-icon a:hover{
  color: #242424;
}

.page-section{
  padding: 0rem 0;
}

.section-header {
  padding-right: 910px;
}

.main-menu{
  color: #c0aa83;
  font-family: 'Kanit', sans-serif;
  font-size: 20px;
  font-weight: 900;
  padding-right: 800px;
}

.a1:link{
  text-decoration: none;
  color: #c0aa83;
  background-color: transparent;
}

.a1:visited {
  background-color: transparent;
  text-decoration: none;
}

/*product styling*/

.container {
  display: flex;
  flex-wrap: wrap;
  justify-content: center;
  max-width: 1200px;
  margin-block: 2rem;
  gap: 2rem;
}

img {
  max-width: 100%;
  display: block;
  object-fit: cover;
}

.card {
  display: flex;
  flex-direction: column;
  width: clamp(20rem, calc(20rem + 2vw), 22rem);
  overflow: hidden;
  box-shadow: 0 .1rem 1rem rgba(0, 0, 0, 0.1);
  border-radius: 1em;
  background: #ECE9E6;
  background: linear-gradient(to right, #FFFFFF, #ECE9E6);
}

.card__body {
  padding: 1rem;
  display: flex;
  flex-direction: column;
  gap: .5rem;
}

.card__body1 {
  padding: 1rem;
  display: flex;
  flex-direction: column;
  gap: .5rem;
  height: 143px;
}

```

```

.tag {
  align-self: flex-start;
  padding: .25em .75em;
  border-radius: 1em;
  font-size: .75rem;
}

.tag + .tag {
  margin-left: .5em;
}

.tag-blue {
  background: #56CCF2;
  background: linear-gradient(to bottom, #2F80ED, #56CCF2);
  color: #fafafa;
}

/* start: footer styles */

footer {
  background-color: #252525;
  padding: 25px 0 20px;
}

footer small {
  color: #ddd;
  font-size: 0.9em;
}

/* end: footer styles */

/* start: media queries */

footer .flex {
  flex-wrap: wrap-reverse;
}

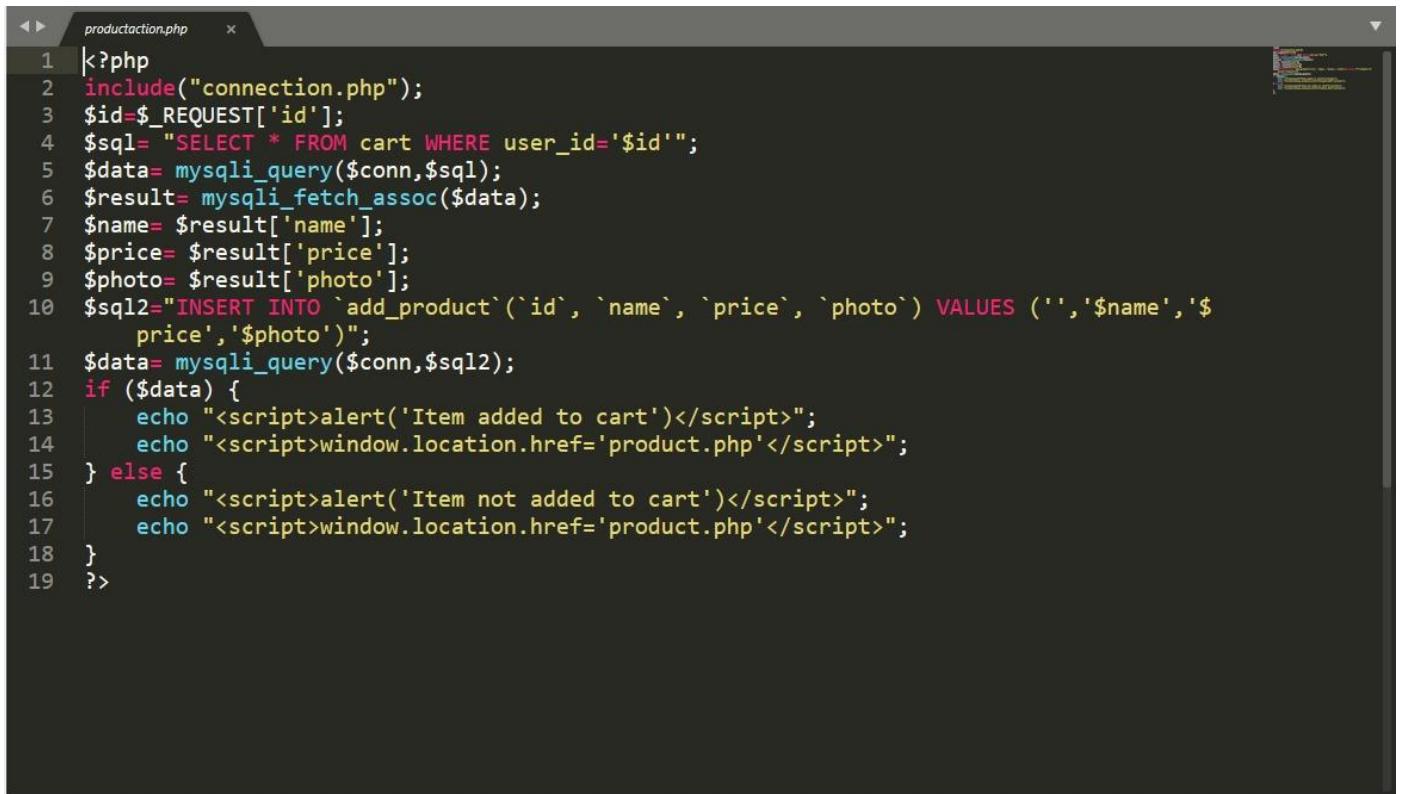
/* start: media queries */

footer .flex {
  flex-wrap: wrap-reverse;
}

footer small {
  flex-basis: 100%;
  font-size: 0.75em;
  text-align: center;
  margin-top: 20px;
  line-height: 1.5;
  padding-left: 570px;
}

```

### 13.4.3. PHP -> productaction.php



```

productaction.php
1 <?php
2 include("connection.php");
3 $id=$_REQUEST['id'];
4 $sql= "SELECT * FROM cart WHERE user_id='".$id."'";
5 $data= mysqli_query($conn,$sql);
6 $result= mysqli_fetch_assoc($data);
7 $name= $result['name'];
8 $price= $result['price'];
9 $photo= $result['photo'];
10 $sql2="INSERT INTO `add_product`(`id`, `name`, `price`, `photo`) VALUES ('','$name','$price','$photo')";
11 $data= mysqli_query($conn,$sql2);
12 if ($data) {
13     echo "<script>alert('Item added to cart')</script>";
14     echo "<script>window.location.href='product.php'</script>";
15 } else {
16     echo "<script>alert('Item not added to cart')</script>";
17     echo "<script>window.location.href='product.php'</script>";
18 }
19 ?>

```

#### 13.4.4. HTML -> *cart.php* (HTML)

```
cart.php
1 <?php
2 include("connection.php");
3 $sql= "SELECT * FROM add_product";
4 $data= mysqli_query($conn,$sql);
5 ?>
6 <!DOCTYPE html>
7 <html>
8 <head>
9     <title>Shopping Cart</title>
10    <link rel="stylesheet" type="text/css" href="cart.css">
11    <link rel="stylesheet" type="text/css" href="https://stackpath.bootstrapcdn.com/
12        font-awesome/4.7.0/css/font-awesome.min.css">
13        <!-- <link rel="preconnect" href="https://fonts.googleapis.com">
14            <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
15            <link href="https://fonts.googleapis.com/css2?family=Skranji&display=swap"
16                rel="stylesheet"> -->
17 </head>
18 <body>
19 <div class="container">
20     <h1>Shopping Cart</h1>
21
22     <div class="cart">
23         <?php
24             foreach ($data as $value) {
25                 ?>
26                 <div class="products">
27                     <div class="product">
28                         
29                         <div class="product-info">
30                             <h3 class="product-name"><?php echo $value['name']?></h3>
31                             <h4 class="product-price">$<?php echo $value['price']?></h4>
32                             <p class="product-quantity">Qnt: <input value="1" name="">
33                             <p class="product-remove">
34                                 <a href="remove.php?id=<?php echo $value['id']?>" class="fa
35                                     fa-trash" aria-hidden="true">
36                                     <span class="remove">Remove</span></a>
37                                     <!-- <a href=""><span class="remove">Remove</span></a> -->
38                             </p>
39                         </div>
40                     </div>
41             </?php
42         ?>
43     </div>
44     <div class="cart-total">
45         <p>
46             <span>Total Price</span>
47             <?php
48                 $price=0;
49                 $sql1= "SELECT * FROM add_product";
50                 $data1= mysqli_query($conn,$sql1);
51                 $result= mysqli_fetch_assoc($data1);
52                 foreach ($data1 as $val) {
53                     $price = $price + $val['price'];
54                 }
55             </?php
56         </p>
57     </div>
58 
```

```
cart.php
```

```
52     }
53     ?>
54     <span>$<?php echo $price;?></span>
55   </p>
56   <p>
57     <span>Number of Items</span>
58     <?php
59     $price=0;
60     $sql2= "SELECT count(id) AS id FROM add_product";
61     $data2= mysqli_query($conn,$sql2);
62     $result= mysqli_fetch_assoc($data2);
63     ?>
64     <span><?php echo $result['id'];?></span>
65   </p>
66   <a href="payment.php">Proceed to Checkout</a>
67 </div>
68 </div>
69
70 </div>
71
72 </body>
73 </html>
```

### 13.4.5. CSS -> cart.css

```
cart.css
```

```
1 @import url('https://fonts.googleapis.com/css2?family=Comfortaa&display=swap');
2
3 *{
4   font-family: Skranji, cursive;
5   margin: 0;
6   padding: 0;
7   box-sizing: border-box;
8
9 }
10
11 .container{
12   max-width: 1500px;
13   margin: 0 auto;
14 }
15
16 .container > h1{
17   padding: 20px 0;
18 }
```

```
cart.css
28
29 .cart{
30
31   display: flex;
32 }
33
34
35 .products{
36
37   flex: 0.75;
38
39 }
40
41 .product{
42
43   display: flex;
44
45   width: 100%;
46
47   height: 200px;
48
49   overflow: hidden;
50
51   border: 1px solid silver;
52
53   margin-bottom: 20px;
54
55
56 .product:hover{
57
58   border: none;
59
60   box-shadow: 2px 2px 4px rgba(0,0,0,0.2);
61
62   transform: scale(1.01);
63
64 }
65
66 .product > img{
67
68   object-fit: cover;
69
70 }
71
72 .product > img:hover{
73
74   transform: scale(1.04);
75
76 }
77
78 .product-info{
79
80   padding: 20px;
81
82   width: 100%;
```

```
cart.css x
83     position: relative;
84 }
85
86 }
87
88 .product-name, .product-price, .product-offer{
89     margin-bottom: 20px;
90 }
91
92 }
93
94 .product-remove{
95     position: absolute;
96
97     bottom: 20px;
98
99     right: 20px;
100
101    padding: 10px 25px;
102
103    background-color: ;
104
105    color: white;
106
107    cursor: pointer;
108
109
110    border-radius: 5px;
111
112 }
113
114 .product-remove:hover{
115
116    background-color: yellow;
117
118    color: black;
119
120    font-weight: 600;
121
122    border: 1px solid black;
123
124 }
125
126 .product-quantity > input{
127
128    width: 40px;
129
130    padding: 5px;
131
132    text-align: center;
133
134 }
135
136 .fa{
```

```
cart.css x
137     margin-right: 5px;
138 }
139 }
140 }
141 .cart-total{
142     flex: 0.25;
143     margin-left: 20px;
144     padding: 20px;
145     height: 240px;
146     border: 1px solid silver;
147     border-radius: 5px;
148 }
149 }
150 }
151 }
152 }
153 }
154 }
155 }
156 }
157 }
158 .cart-total p{
159     display: flex;
160     justify-content: space-between;
161 }
162 }

cart.css x
163 }
164     margin-bottom: 30px;
165 }
166     font-size: 20px;
167 }
168 }
169 }
170 .cart-total a{
171     display: block;
172     text-align: center;
173     height: 40px;
174     line-height: 40px;
175     background-color: #000000;
176     color: white;
177     text-decoration: none;
178 }
179 }
180 }
181 }
182 }
183 }
184 }
185 }
186 }
187 }
188 .cart-total a:hover{
189     background-color: #000000;
190 }
```

```
cart.css
191 }
192 }
193 }
194 @media screen and (max-width: 700px){
195     .remove{
196         display: none;
197     }
198     .product{
199         height: 150px;
200     }
201     .product > img{
202         height: 150px;
203         width: 200px;
204     }
205     .product-name, .product-price, .product-offer{
206         margin-bottom: 10px;
207     }
208 }
209 }
210 }
211 }
212 }
213 }
214 }
215 }
216 }
217 }

cart.css
218     margin-bottom: 10px;
219 }
220 }
221 }
222 }
223 }
224 @media screen and (max-width: 900px){
225     .cart{
226         flex-direction: column;
227     }
228     .cart-total{
229         margin-left: 0;
230         margin-bottom: 20px;
231     }
232 }
233 }
234 }
235 }
236 }
237 }
238 }
239 }
240 }
241 }
242 @media screen and (max-width: 1220px){
243     .container{
244         max-width: 95%;
245     }
246 }
247 }
248 }
249 }
250 }
251 }
```

### 13.4.6. HTML -> payment.php (PHP)

```
payment.php
1 <script>alert('Redirecting to payment page!')</script>
2 <!DOCTYPE html>
3 <html lang="en">
4 <head>
5     <meta charset="UTF-8">
6     <meta http-equiv="X-UA-Compatible" content="IE=edge">
7     <meta name="viewport" content="width=device-width, initial-scale=1.0">
8
9     
10    <link rel="stylesheet" href="payment.css">
11
12 </head>
13 <body>
14
15 <div class="container">
16
17     <form method="post" action="paymentaction.php">
18
19         <div class="row">
20
21             <div class="col">
22
23                 <h3 class="title">Payment</h3>
24
25                 <div class="inputBox">
26                     <span>Cards accepted :</span>
27                     
28
29             </div>
30             <div class="inputBox">
31                 <span>Name on card :</span>
32                 <input type="text" placeholder="mr. john deo" name="name">
33
34             <div class="inputBox">
35                 <span>Credit card number :</span>
36                 <input type="number" placeholder="1111-2222-3333-4444" name="number">
37
38             <div class="inputBox">
39                 <span>Exp Month :</span>
40                 <input type="text" placeholder="january" name="month">
41
42             <div class="flex">
43                 <div class="inputBox">
44                     <span>Exp Year :</span>
45                     <input type="number" placeholder="2022" name="year">
46
47                 <div class="inputBox">
48                     <span>CVV :</span>
49                     <input type="text" placeholder="123" name="cvv">
50
51             </div>
52
53         </div>
```

```
payment.php
```

```
52
53         </div>
54     </div>
55     <input type="submit" name="pay now" value="Pay Now" class="submit-btn">
56   </form>
57 </div>
58 </body>
59 </html>
```

### 13.4.7. CSS -> payment.css

```
payment.css
```

```
1 @import url('https://fonts.googleapis.com/css2?family=Poppins:wght@100;300;400;500;600&display=swap');
2
3 *{
4   font-family: 'Poppins', sans-serif;
5   margin: 0; padding: 0;
6   box-sizing: border-box;
7   outline: none; border: none;
8   text-transform: capitalize;
9   transition: all .2s linear;
10 }
11
12 .container{
13   display: flex;
14   justify-content: center;
15   align-items: center;
16   padding: 25px;
17   min-height: 100vh;
18   background: linear-gradient(90deg, #000000 60%, #434343 40.1%);
19 }
20
21 .container form{
22   padding: 20px;
23   width: 700px;
24   background: #fff;
25   box-shadow: 0 5px 10px rgba(0,0,0,.1);
26 }
```

```
payment.css
```

```
28 .container form .row{
29   display: flex;
30   flex-wrap: wrap;
31   gap: 15px;
32 }
33
34 .container form .row .col{
35   flex: 1 1 250px;
36 }
37
38 .container form .row .col .title{
39   font-size: 20px;
40   color: #333;
41   padding-bottom: 5px;
42   text-transform: uppercase;
43 }
44
45 .container form .row .col .inputBox{
46   margin: 15px 0;
47 }
48
49 .container form .row .col .inputBox span{
50   margin-bottom: 10px;
51   display: block;
52 }
```

```
payment.css
53
54 .container form .row .col .inputBox input{
55   width: 100%;
56   border: 1px solid #ccc;
57   padding: 10px 15px;
58   font-size: 15px;
59   text-transform: none;
60 }
61
62 .container form .row .col .inputBox input:focus{
63   border: 1px solid #000;
64 }
65
66 .container form .row .col .flex{
67   display: flex;
68   gap: 15px;
69 }
70
71 .container form .row .col .flex .inputBox{
72   margin-top: 5px;
73 }
74
75 .container form .row .col .inputBox img{
76   height: 34px;
77   margin-top: 5px;
78   filter: drop-shadow(0 0 1px #000);
79 }

payment.css
80
81 .container form .submit-btn{
82   width: 100%;
83   padding: 12px;
84   font-size: 17px;
85   background: #000000;
86   color: #fff;
87   margin-top: 5px;
88   cursor: pointer;
89 }
90
91 .container form .submit-btn:hover{
92   background: #000000;
93 }
```

#### 13.4.8. CSS -> paymentaction.php

```
paymentaction.php
1 <?php
2 include("connection.php");
3 $name= $_REQUEST['name'];
4 $number= $_REQUEST['number'];
5 $month= $_REQUEST['month'];
6 $year= $_REQUEST['year'];
7 $cvv= $_REQUEST['cvv'];
8 // echo $name,$email,$password;
9
10 $sql= "INSERT INTO `card_details`(`user_id`, `name`, `number`, `month`, `year`, `cvv`)
11   ) VALUES ('','$name','$number','$month','$year','$cvv')";
12 $data= mysqli_query($conn,$sql);
13 if ($data)
14 {
15   echo "<script>alert('Payment Successful!')</script>";
16   echo "<script>alert('Thanks for Shopping with us! Visit Again')</script>";
17   echo "<script>window.location.href='homepage.php'</script>";
18 }
19 else
20 {
21   echo "<script>alert('Payment Failed!')</script>";
22   echo "<script>window.location.href='payment.php'</script>";
23 }?
24
```

## 13.5. Games Page

### 13.5.1. HTML -> *Games.html*

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>Robomotz's Games</title>

    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min.css" integrity="sha384-MCw98/SFnGE8fJT3GXWEOngV7Zt27NXFoaoApmYm8iu" />
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin="anonymous">
    <link href="https://fonts.googleapis.com/css2?family=Skranji&display=swap" rel="stylesheet">
    <link rel="stylesheet" href="style3.css">

</head>
<body>

    <div class="site-wrapper">
        <header>
            <nav class="navbar navbar-expand-lg navbar-dark bg-light">
                <a class="navbar-brand" href="index.html" style="font-family: Skranji, cursive; color: black;"></a>
                <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup" aria-expanded="false" aria-label="Toggle navigation">
                    <span class="navbar-toggler-icon"></span>
                </button>
                <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
                    <div class="navbar-nav mr-auto"></div>
                    <div class="navbar-nav">
                        <a class="nav-item nav-link" style="color: black;" href="About_Us.html"><b>About Us</b></a>
                        <a class="nav-item nav-link" style="color: black;" href="Gallery.html"><b>Gallery</b></a>
                        <a class="nav-item nav-link" style="color: black;" href="Products.html"><b>Products</b></a>
                        <a class="nav-item nav-link" style="color: black;" href="Games.html"><b>Games</b></a>
                        <a class="nav-item nav-link" style="color: black;" href="News_Events.html"><b>News & Events</b></a>
                        <a class="nav-item nav-link" style="color: black;" href="Learn.html"><b>Learn</b></a>
                        <a class="nav-item nav-link" style="color: black;" href="Videos.html"><b>Videos</b></a>
                        <a class="nav-item nav-link" style="color: black;" href="#"><b>Sign in</b></a>
                        <a class="nav-item nav-link" style="color: black;" href="#"><b>Admin</b></a>
                    </div>
                </div>
            </nav>
        </header>
        <section id="hero-image">
            <div class="hero-marketing-text">
                <h1>The Best <span>Games</span> Out There</h1>
                <h5>Find the best of games here. From Spiderman to Assassin's Creed, you will find out all types of games here. Scroll on to discover more.</h5>
                <button><a class="a1" href="#bottom">Read More</a></button>
            </div>
        </section>

        <section id="latest-news">
            <div class="flex">
                <h5>Latest News</h5>
                <div id="latest-news-container">
                    <div class="latest-news-item">
                        <span class="badge new">New</span>
                        <span class="latest-news-text">Explore comprehensive games with Robomotz's best tool.</span>
                    </div>
                </div>
            </div>
        </section>

        <p id="bottom"></p>

        <section id="game-types-boxes">
            <div class="flex">
                <div class="box new">
                    <div class="shade"></div>
                    <span class="badge new">New</span>
                    <div class="contents">
                        <h4>Assassin's Creed: Altair Chronicles</h4>
                        <p style="color: white;">An action-adventure game set in an open world environment.</p>
                    </div>
                </div>
                <div class="box strategy">
                    <div class="shade"></div>
                    <span class="badge strategy">New</span>
                </div>
            </div>
        </section>
    </div>
</body>
```

```

<div class= "contents">
    <h4>Hitman 3</h4>
    <p style="color: black; white;">The mission area encompasses the top floors of the Burj Al-Ghazali.</p>
</div>
</div>

<div class="box rpg">
    <div class="shade"></div>
    <span class="badge rpg">New</span>
    <div class="contents">
        <h4>The Elder Scrolls V: Skyrim</h4>
        <p style="color: black; white;">An action role-playing game based on single-player mode.</p>
    </div>
</div>

<div class="box racing">
    <div class="shade"></div>
    <span class="badge racing">New</span>
    <div class="contents">
        <h4>Far Cry</h4>
        <p style="color: black; white;">A franchise of first-person shooter games with action-adventure elements.</p>
    </div>
</div>
</div>
</section>

<section id="recent-games">
    <h1>Recent Games</h1>
    <div class="flex">
        <div class="box">
            <span class="badge new">New</span>
            
            <div class="box-lower-section">
                <h4>Genji</h4>
                <p>A fourth playable Overwatch character in Heroes of the Storm who flings precise and deadly Shuriken at his targets.</p>
            </div>
        </div>
        <div class="box">
            <span class="badge racing">Action</span>
            
            <div class="box-lower-section">
                <h4>Doom</h4>
                <p>A brutally fun and challenging shooter multiplayer game involving action and high-skill activities.</p>
            </div>
        </div>
        <div class="box">
            <span class="badge adventure">Adventure</span>
            
            <div class="box-lower-section">
                <h4>Wreckage</h4>
                <p>A strategy video game that focuses on skillful thinking and planning to achieve victory.</p>
            </div>
        </div>
    </div>
</section>

<section id="tournaments">
    <div class="flex">
        <span class="badge tournaments">Tournaments</span>
        <div class="box">
            <span class="badge premium-tournament">Premium Tournament</span>
            <div class="tournaments-image">
                
            </div>
            <div class="tournaments-content">
                <h3>Starcraft 2</h3>
                <div><label>Tournament Begins:</label> <strong>June 20, 2022</strong></div>
                <div><label>Tournament Ends:</label> <strong>July 01, 2022</strong></div>
                <div><label>Participants:</label> <strong>10 teams</strong></div>
                <div><label>Tournament Organizer:</label> <strong>Admin</strong></div>
                <div><label class="prizes">Prizes:</label> <label>1st place: INR 2000, 2nd place: INR 1000, 3rd place: INR 500</label></div>
            </div>
        </div>
        <div class="box">
            <span class="badge premium-tournament">Premium Tournament</span>
        </div>
    </div>
</section>

```

```

<div class="tournaments-image">
    
</div>
<div class="tournaments-content">
    <h3>World Of Warcraft</h3>
    <div><label>Tournament Begins:</label> <strong>June 20, 2022</strong></div>
    <div><label>Tournament Ends:</label> <strong>July 01, 2022</strong></div>
    <div><label>Participants:</label> <strong>10 teams</strong></div>
    <div><label>Tournament Organizer:</label> <strong>Admin</strong></div>
    <div><label class="prizes">Prizes:</label> <label>1st place: INR 2000, 2nd place: INR 1000, 3rd place: INR 500</label></div>
</div>
</div>
</div>
</section>

<section id="recent-reviews">
    <h1>Recent Reviews</h1>
    <div class="flex">
        <div class="box">
            <span class="rating-badge gold">9.3</span>
            <div class="recent-reviews-image">
                
            </div>
            <div>
                <h4>Assassin's Creed</h4>
                <p>An action-adventure game based on open-world action.</p>
            </div>
        </div>
        <div class="box">
            <span class="rating-badge purple">9.5</span>
            <div class="recent-reviews-image">
                
            </div>
            <div>
                <h4>Doom</h4>
                <p>A first-person shooter game based on demon-killing.</p>
            </div>
        </div>
        <div class="box">
            <span class="rating-badge green">9.1</span>
            <div class="recent-reviews-image">
                
            </div>
            <div>
                <h4>Overwatch</h4>
                <p>A vibrant team-based shooter game set on a near-future earth.</p>
            </div>
        </div>
        <div class="box">
            <span class="rating-badge violet">9.7</span>
            <div class="recent-reviews-image">
                
            </div>
            <div>
                <h4>GTA</h4>
                <p>A series of action-adventure games based on single-player mode.</p>
            </div>
        </div>
    </div>
</section>

<section id="posts-comments">
    <div class="flex">
        <div class="game-warrior">
            
            <p>Find the latest posts and reviews of Robomotz's games here.</p>
            
        </div>
        <div class="posts-comments-box">
            <h3>Latest Posts</h3>
            <div class="post-item">
                
                <div>
                    <h5>June 21, 2022</h5>
                    <p>A battlefield game based on action and killing.</p>
                    <small>By: Admin</small>
                </div>
            </div>
        </div>
    </div>
</section>

```

```

        |     </div>
        |
<div class="post-item">
    
    <div>
        <h5>June 21, 2022</h5>
        <p>A free-to-play shooter battle royale video game, playable by many at once.</p>
        <small>By: Admin</small>
    </div>
</div>

<div class="post-item">
    
    <div>
        <h5>June 21, 2022</h5>
        <p>A massively multiplayer online role-playing game based a world of magic and limitless adventure.</p>
        <small>By: Admin</small>
    </div>
</div>
</div>

<div class="posts-comments-box">
    <h3>Top Comments</h3>
    <div class="comments-item">
        
        <div>
            <p><span class="author">James Smith</span> <span>on</span> Great engaging action cum adventure games.<span></span></p>
            <h5>June 21, 2022</h5>
        </div>
    </div>
    <div class="comments-item">
        
        <div>
            <p><span class="author">David Cooper</span> <span>on</span> Very entertaining and thrilling games.<span></span></p>
            <h5>June 21, 2022</h5>
        </div>
    </div>
    <div class="comments-item">
        
        <div>
            <p><span class="author">Smith Jones</span> <span>on</span> Memorable ensemble cast of characters in each game.<span></span></p>
            <h5>June 21, 2022</h5>
        </div>
    </div>
    <div class="comments-item">
        
        <div>
            <p><span class="author">Jordan Presley</span> <span>on</span> Enriching and mind-blowing video games.<span></span></p>
            <h5>June 21, 2022</h5>
        </div>
    </div>
</div>
| </section>
</main>

<!-- START : footer -->

<footer>
    <div class="flex">
        <small>Copyright © 1998-2021, Robomotz, Inc. All rights reserved.<span style="color:#whitesmoke"> <b> Robomotz</b></span></small>
    </div>
</footer>
</div>

<!-- END : footer -->

</div>

<script>
    document.getElementById('nav-toggle').addEventListener('click', function () {
        let navMenu = document.getElementById('nav-menu-container');
        navMenu.style.display = navMenu.offsetHeight === null ? 'block' : 'none';
    });
</script>

        | <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-q8i/X+965Dz0rT7abK4JStQIAqVgRVzbzo5smXKp4YfRvH+8abTE1Pi6jizo" crossorigin="anonymous">
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.3/umd/popper.min.js" integrity="sha384-ZMP7rVo3mIykV+2+9J3UJ46JBk0WLaUAdn689aCwoqbBjIsnjAK/l8wlvCWP1Pm49">
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js" integrity="sha384-chfqqxuZUCnJSK3+MXMPNTyE6ZbwH2IMqE241rYiqJxyMiZ6OW/JmZQ5stwEULTy" cr
</body>
</html>

```

### 13.5.2. CSS -> style3.css

```
body {  
    margin: 0%;  
    padding: 0%;  
}  
  
.navbar {  
    background-color: transparent;  
    position: relative;  
    z-index: 4;  
}  
  
.nav-link {  
    font-size: 14px;  
}  
  
main {  
    position: absolute;  
    top: 0%;  
    z-index: 0;  
}  
  
.carousel-control-prev, .carousel-control-next {  
    width: 8%;  
}  
  
.site-wrapper {  
    height: 900px;  
}  
  
.card, .list-group-item {  
    background-color: □rgba(0, 0, 0, 0.712);  
}  
  
.parallax {  
    background-image: url('Assassins_Creed_Wallpaper.jpg');  
    background-attachment: fixed;  
    background-position: center;  
    background-repeat: no-repeat;  
    height: 500px;  
}  
  
@media only screen and (max-device-width:360px) {  
    .site-wrapper {  
        height: 200px;  
    }  
    .col-md-4 {  
        margin: 5% 0%;  
    }  
    .carousel-control-next, .carousel-control-prev {  
        display: none;  
    }  
}  
  
h1 {  
    color: □rgba(0, 0, 0, 0.938);  
}  
  
p {  
    color: □rgba(0, 0, 0, 0.712);  
}  
  
.myImg {  
    height: 30px;  
}  
  
.myImg1 {  
    height: 15px;  
    margin-top: -4px;  
    margin-right: 4px;  
}  
  
.a1:link {  
    color: ■whitesmoke;  
    background-color: transparent;  
    text-decoration: none;  
}
```

```

.a1:visited {
  color: #whitesmoke;
  background-color: transparent;
  text-decoration: none;
}

.a2:link {
  color: #whitesmoke;
  background-color: transparent;
  text-decoration: none;
}

.a2:visited {
  color: #whitesmoke;
  background-color: transparent;
  text-decoration: none;
}

.breadcrumbs-section {
  background-color: #e9ecef;
}

.img-fluid {
  border-radius: 50%;
}

.row1 {
  padding-left: 40%;
}

body {
  font-family: 'helvetica', 'sans-serif';
  margin: 0;
}

/* start: global style rules */
h1, h2, h3, h4, h5 {
  line-height: 1.5;
  font-weight: 300;
  margin: 0.5em 0;
}

h1 {
  font-size: 2.5em;
}

h2 {
  font-size: 2em;
}

h3 {
  font-size: 1.6em;
}

h4 {
  font-size: 1.4em;
}

h5 {
  font-size: 1.2em;
}

a {
  text-decoration: none;
}

p, label, strong {
  line-height: 2;
  font-size: 0.85em;
  font-weight: 300;
}

.flex {
  display: flex;
  max-width: 1200px;
  margin: 0 auto;
  padding: 0 15px;
  justify-content: space-between;
}

```

```

}

.badge {
  padding: 9px 20px;
  color: ■#eee;
  display: inline-block;
  text-transform: uppercase;
  font-weight: 600;
  text-align: center;
  font-size: 0.75em;
}

.badge.new {
  background-color: ■#FF205F;
}

.badge.strategy {
  background-color: ■#4EA660;
}

.badge.racing {
  background-color: ■#694EAE;
}

.badge.rpg,
.badge.adventure {
  background-color: ■#40ABF5;
}

.badge.tournaments {
  background-color: □black;
}

.badge.premium-tournament {
  background-color: ■grey;
  color: □#252525;
}

.shade {
  position: absolute;
  z-index: 1;
  width: 100%;
  height: 100%;
  top: 0;
  left: 0;
  background: □rgba(0, 0, 0, 0.7);
}
/* end: global style rules */

/* start: hero styles */
#hero-image {
  background: url('https://onclickwebdesign.com/wp-content/uploads/purple_monkey_bg.jpg') top center no-repeat;
  height: 820px;
}

.hero-marketing-text {
  max-width: 1200px;
  margin: -30px auto 0;
  position: absolute;
  top: 40%;
  left: 0;
  right: 0;
  padding: 0 20px;
}

.hero-marketing-text h1 {
  color: ■#eee;
  font-size: 3.5em;
  font-weight: 300;
  margin: 0.5em 0;
}

.hero-marketing-text span {
  color: □black;
}

.hero-marketing-text h5 {

```

```

    color: ■#eee;
    font-size: 0.85em;
    font-weight: 300;
    max-width: 500px;
    line-height: 2;
    margin-bottom: 2.5em;
}

.hero-marketing-text button {
    background-color: □black;
    color: ■#eee;
    border-radius: 25px;
    padding: 15px 25px;
    font-size: 0.85em;
    font-weight: 600;
    border: none;
    cursor: pointer;
}
/* end: hero styles */

/* start: latest news styles */
#latest-news {
    margin-bottom: 75px;
}

#latest-news .flex {
    justify-content: flex-start;
    max-width: 100%;
    padding: 0;
}

#latest-news .flex h5 {
    flex-basis: 25%;
    background-color: □black;
    padding: 25px;
    margin: 0;
    text-align: right;
    color: ■#eee;
    font-size: 1.2em;
}

#latest-news-container {
    background-color: □#131313;
    position: relative;
    flex-basis: 75%;
    padding: 25px;
}

#latest-news-container .badge {
    margin-right: 20px;
}

#latest-news-container .latest-news-text {
    color: ■#eee;
}
/* end: latest news styles */

/* start: game types styles */
#game-types-boxes {
    margin-bottom: 75px;
}

#game-types-boxes .box {
    flex-basis: 25%;
    position: relative;
    height: 380px;
}

#game-types-boxes .box.new {
    background: url('https://onclickwebdesign.com/wp-content/uploads/wow_lady.jpg') top center no-repeat;
    background-size: cover;
}

#game-types-boxes .box.strategy {
    background: url('https://onclickwebdesign.com/wp-content/uploads/robotic_ninja.jpg') top center no-repeat;
    background-size: cover;
}

```

```

#game-types-boxes .box.rpg {
    background: url('https://onclickwebdesign.com/wp-content/uploads/jeep_armed.jpg') top center no-repeat;
    background-size: cover;
}

#game-types-boxes .box.racing {
    background: url('https://onclickwebdesign.com/wp-content/uploads/sports_car.jpg') top center no-repeat;
    background-size: cover;
}

#game-types-boxes .box .badge {
    position: relative;
    z-index: 2;
    top: 20px;
    left: 20px;
}

#game-types-boxes .box .contents {
    position: absolute;
    z-index: 2;
    bottom: 20px;
    left: 0;
    color: #eeee;
    padding: 0 35px 0 25px;
}

#game-types-boxes .box .contents a {
    font-size: 0.8em;
    font-weight: 300;
    color: #999;
}
/* end: game types styles */

/* start: recent games styles */
#recent-games {
    background: url('https://onclickwebdesign.com/wp-content/uploads/recent_games_bg.png') top center no-repeat;
    background-color: #eef2f6;
    border-top: 1px solid #d6dee7;
    border-bottom: 1px solid #d6dee7;
    padding: 70px 0 120px;
}

#recent-games h1 {
    text-align: center;
}

#recent-games .box {
    position: relative;
    flex-basis: 31%;
    background-color: #fff;
}

#recent-games .box .badge {
    position: absolute;
    top: 20px;
    left: 20px;
    z-index: 2;
}

#recent-games .box img {
    width: 100%;
}

#recent-games .box .box-lower-section {
    padding: 20px;
}

#recent-games .box .box-lower-section p {
    color: #999;
}

#recent-games .box .box-lower-section a {
    color: #999;
    font-size: 0.8em;
}
/* end: recent games styles */

/* start: tournaments styles */

```

```

#tournaments {
    background: url('https://onclickwebdesign.com/wp-content/uploads/footer_bg_pattern.png') 0 0 repeat;
    padding: 125px 0 105px;
}

#tournaments .flex {
    position: relative;
}

#tournaments .badge {
    position: absolute;
    top: 0;
    left: 0;
    z-index: 2;
}

#tournaments .badge.tournaments {
    top: -32px;
    left: 15px;
}

#tournaments .box {
    background-color: #252525;
    padding: 70px 20px 40px;
    flex-basis: 45%;
    position: relative;
}

#tournaments .box .tournaments-image {
    float: left;
    width: 30%;
}

#tournaments .box .tournaments-image img {
    width: 100%;
}

#tournaments .box .tournaments-content {
    float: left;
    margin-left: 25px;
    width: 60%;
}

#tournaments .box .tournaments-content h3 {
    color: whitesmoke;
    margin-top: 0;
}

#tournaments .box .tournaments-content label {
    color: #999;
    font-size: 0.75em;
}

#tournaments .box .tournaments-content label.prizes {
    color: whitesmoke;
    display: inline-block;
    margin-top: 12px;
}

#tournaments .box .tournaments-content strong {
    color: #eee;
    font-size: 0.75em;
}

/* end: tournaments styles */

/* start: recent reviews styles */
#recent-reviews {
    background: url('https://onclickwebdesign.com/wp-content/uploads/recent_reviews_bg.png') top right no-repeat;
    background-size: cover;
    padding: 75px 0 50px;
}

#recent-reviews h1 {
    text-align: center;
    margin-bottom: 1.65em;
}

```

```

.recent-reviews .box {
    flex-basis: 23%;
    position: relative;
    text-align: center;
}

.recent-reviews .box .rating-badge {
    border-radius: 28px;
    padding: 13px;
    font-size: 1.1em;
    color: ■#eee;
    font-weight: 600;
    background-color: ■#FFB320;
    position: absolute;
    top: -30px;
    left: 30px;
}

.recent-reviews .box .rating-badge.purple {
    background-color: ■#694EAE;
}

.recent-reviews .box .rating-badge.green {
    background-color: ■#4EA660;
}

.recent-reviews .box .rating-badge.violet {
    background-color: ■#FF20AE;
}

.recent-reviews .box .recent-reviews-image {
    margin-bottom: 0.75em;
    overflow: hidden;
}

.recent-reviews .box .recent-reviews-image img {
    width: 100%;
}

.recent-reviews .box p {
    color: ■#999;
}

/* end: recent reviews styles */

/* start: posts/comments styles */
.posts-comments {
    background: url('https://onclickwebdesign.com/wp-content/uploads/footer_bg_pattern.png') 0 0 repeat;
    padding: 75px 0;
}

.posts-comments .game-warrior {
    flex-basis: 32%;
    position: relative;
}

.posts-comments .game-warrior p {
    color: ■#eee;
    font-weight: 600;
}

.posts-comments .game-warrior img {
    margin-bottom: 0.5em;
}

.posts-comments .game-warrior img.footer-graphic {
    position: absolute;
    margin-bottom: 0;
    width: 115%;
}

.posts-comments .posts-comments-box {
    flex-basis: 28%;
    background-color: ■#252525;
    padding: 20px 20px 25px;
    border: 1px solid ■#4a4a4a;
}

.posts-comments .posts-comments-box h3 {

```

```
    color: ■#eee;
}

.post-item {
    margin-top: 25px;
}

.post-item:first-child {
    margin-top: 0;
}

.post-item:after {
    content: "";
    display: table;
    clear: both;
}

.post-item img {
    float: left;
    width: 30%;
}

.post-item > div {
    float: left;
    margin-left: 5%;
    width: 65%;
}

.post-item > div h5 {
    color: ■#FFB320;
    font-size: 0.8em;
    margin-top: 0;
}

.post-item > div p {
    color: ■#eee;
    margin: 5px 0;
    font-size: 0.8em;
}
.post-item > div small {
    color: ■#999;
    font-size: 0.75em;
}

.comments-item {
    margin-top: 1em;
}

.comments-item:first-child {
    margin-top: 0;
}

.comments-item:after {
    content: "";
    display: table;
    clear: both;
}

.comments-item img {
    width: 23%;
    height: auto;
    border-radius: 50%;
    float: left;
}

.comments-item > div {
    float: left;
    margin-left: 7%;
    width: 70%;
}

.comments-item > div p {
    color: ■#eee;
    font-size: 0.8em;
    margin: 0 0 5px;
}

.comments-item > div p span {
```

```

    color: #999;
}

.comments-item > div p span.author {
    color: #E92159;
}

.comments-item > div h5 {
    color: #FFB320;
    font-size: 0.8em;
    margin-top: 0;
}
/* end: posts/comments styles */

/* start: footer styles */
footer {
    background-color: #252525;
    padding: 25px 0 20px;
}

footer small {
    color: #ddd;
    font-size: 0.8em;
    padding-left: 300px;
}
/* end: footer styles */

/* start: media queries */

.flex {
    max-width: 1000px;
}

.latest-news-item {
    font-size: 0.8em;
}

#tournaments .box .tournaments-content {
    margin-left: 15px;
}

#tournaments .box .tournaments-content h3 {
    font-size: 1.4em;
    margin-bottom: 0.2em;
}

@media (max-width: 991px) {
    .flex {
        max-width: 720px;
    }

    footer .flex {
        flex-wrap: wrap-reverse;
    }

    footer small {
        flex-basis: 100%;
        font-size: 0.75em;
        text-align: center;
        margin-top: 20px;
        line-height: 1.5;
        padding-left: 570px;
    }
}

#latest-news .flex h5 {
    width: 15%;
}

#game-types-boxes .flex {
    flex-wrap: wrap;
}

#game-types-boxes .box {
    flex-basis: 50%;
}

#tournaments .box {

```

```

        flex-basis: 42%;
    }

#tournaments .box .tournaments-image {
    float: none;
    width: 100%;
    margin-bottom: 10px;
    height: 250px;
    overflow: hidden;
}

#tournaments .box .tournaments-content {
    margin-left: 0;
    width: 100%;
}

#recent-reviews {
    background: none;
}

#recent-reviews .flex {
    flex-wrap: wrap;
}

#recent-reviews .box {
    flex-basis: 48%;
    margin-bottom: 45px;
}

#posts-comments .flex {
    flex-wrap: wrap;
}

#posts-comments .game-warrior {
    flex-basis: 100%;
    margin-bottom: 40px;
}

#posts-comments .posts-comments-box {
    flex-basis: 43%;
}

#posts-comments .game-warrior img.footer-graphic {
    display: none;
}
} /* end 991px */

@media (max-width: 767px) {
    h4 {
        font-size: 1.2em;
    }

    .flex {
        max-width: 540px;
    }

    #hero-image {
        height: 650px;
        background-size: cover;
    }

    .hero-marketing-text {
        margin-top: -85px;
    }

    .hero-marketing-text h1 {
        font-size: 2.5em;
    }

    #latest-news .flex h5 {
        display: none;
    }

    #latest-news-container {
        flex-basis: 100%;
    }
}

#recent-games {

```

```

        padding: 60px 0;
    }

    #game-types-boxes .box,
    #recent-games .box {
        flex-basis: 100%;
        margin-bottom: 30px;
    }

    #recent-games .flex,
    #tournaments .flex {
        flex-wrap: wrap;
    }

    #tournaments .box {
        flex-basis: 100%;
        margin-bottom: 20px;
    }

    #tournaments .box .tournaments-image {
        height: 400px;
    }

    #recent-reviews .box {
        flex-basis: 100%;
    }

    #recent-reviews .box .recent-reviews-image {
        height: 400px;
    }

    #posts-comments .posts-comments-box {
        flex-basis: 100%;
        margin-bottom: 40px;
    }
} /* end 767px */

@media (max-width: 400px) {
    #tournaments .box .tournaments-image {
        height: 220px;
    }
}
/* end: media queries */

```

## 13.6. News & Events Page

### 13.6.1. HTML -> *News & Events.html*

```

DOCTYPE html
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie-edge">
    <title>New & Events - Robomotz</title>

    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-ggOyR0iXcbMQv3Xipma34MD+dH/1FQ784/j6cY/iJTQU0 crossorigin="anonymous" />
    <!-- google fonts -->
    <link href="https://fonts.googleapis.com/css?family=Montserrat:wght@400;500;600;700&family=Raleway:wght@300;400;500;700;900&display=swap" rel="stylesheet">
    <!-- fontawesome -->
    <script src="https://kit.fontawesome.com/dbed6b6114.js" crossorigin="anonymous"></script>
    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.2/css/all.css" integrity="sha384-fnmOCqbTlWlj8LyTjo7m0USTjsKC4p0pQbqyi7RrhN7udi9RwhKkMHpvLbhG9 crossorigin="anonymous">
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link href="https://fonts.googleapis.com/css?family=Skranji&display=swap" rel="stylesheet">
    <link rel="stylesheet" href="style8.css">

</head>
<body>

    <header>
        <nav class="navbar navbar-expand-lg navbar-dark">
            <a class="navbar-brand" href="index.html" style="font-family: Skranji, cursive; color: black;"></a>
            <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup" aria-expanded="false" aria-label="Toggle navigation">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
                <div class="navbar-nav mr-auto"></div>
                <div class="navbar-nav">
                    <a class="nav-item nav-link" style="color: black;" href="About_Us.html"><strong>About Us</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Gallery.html"><strong>Gallery</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Products.html"><strong>Products</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Games.html"><strong>Games</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="News_&_Events.html"><strong>News & Events</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Learn.html"><strong>Learn</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Videos.html"><strong>Videos</strong></a>
                </div>
            </div>
        </nav>
    </header>

```

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>New & Events - Robomotz</title>

    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-ggOyR0iXcbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQU0 crossorigin="anonymous" />
    <!-- google fonts -->
    <link href="https://fonts.googleapis.com/css2?family=Montserrat:wght@400;500;600;700&family=Raleway:wght@300;400;500;700;900&display=swap" rel="stylesheet">
    <!-- fontawesome -->
    <script src="https://kit.fontawesome.com/dbed6b6114.js" crossorigin="anonymous"></script>
    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.2/css/all.css" integrity="sha384-fnmOCqbTlWIlj8LyTjo7m0USTjsKC4p0pQbqyi7RrhN7udi9RwhKkMHpvLbhG9 crossorigin="anonymous" />
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin="anonymous" />
    <link href="https://fonts.googleapis.com/css2?family=Skranji&display=swap" rel="stylesheet">
    <link rel="stylesheet" href="style8.css">
</head>
<body>

    <header>
        <nav class="navbar navbar-expand-lg navbar-dark">
            <a class="navbar-brand" href="index.html" style="font-family: Skranji, cursive; color: black;"></a>
            <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup" aria-expanded="false" aria-label="Toggle navigation">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
                <div class="navbar-nav mr-auto"></div>
                <div class="navbar-nav">
                    <a class="nav-item nav-link" style="color: black;" href="About_Us.html"><strong>About Us</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Gallery.html"><strong>Gallery</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Products.html"><strong>Products</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Games.html"><strong>Games</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="News_&_Events.html"><strong>News & Events</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Learn.html"><strong>Learn</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Videos.html"><strong>Videos</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="#"><strong>Sign in</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="#"><strong>Admin</strong></a>
                </div>
            </div>
        </nav>
    </header>

    <section class = "banner">
        <div class = "banner-main-content">
            <h2><strong>GET THE WEBSITE'S LATEST GAME NEWS</strong></h2>
            <h3><strong>Robomotz's Leading Gaming Technology News</strong></h3>

            <button>
                <a class="a1" href = "#bottom">Know More</a>
            </button>

            <div class = "current-news-head">
                <h3><strong>Robomotz 4.27 released! Production is done by Pixel <span>by scott stein</span></strong></h3>
                <h3><strong>In-camera VFX goes next-level with top efficiency <span>by goel fashingbauer</span></strong></h3>
                <h3><strong>Game highlights include path tracing for images <span>by goel fashingbauer</span></strong></h3>
                <h3><strong>Robomotz helped shape space-combat game Doom <span>by eric mack</span></strong></h3>
            </div>
        </div>

        <div class = "banner-sub-content">
            <div class = "hot-topic">
                <img class="myImg2" src = "thumb-1920-410176.jpg" alt = "The Elder Scrolls V: Skyrim">
                <div class = "hot-topic-content">
                    <h2>The show must go on: The Elder Scrolls V: Skyrim get rave reviews with virtual music festival</h2>
                    <h3><strong>New Topic 1</strong></h3>
                    <p>When the pandemic canceled all in-person events, The Elder Scrolls V: Skyrim organizers decided to build a completely virtual edition of their festival.</p>
                </div>
            </div>
        </div>
    </section>

```

```

<p id="bottom"></p>
<h2><strong>Top Stories</strong></h2>
<div class = "container-top-left">
    <article>
        <img class="myImg2" src = "UvbXooQRXLNbP9vEhkmpqg.jpg">

        <div>
            <h3><strong>We work in the Dark, to serve the Light</strong></h3>

            <p>To rule out the evil in the world, we work towards eradicating them in the dark. It is done to bring out the good in front of everyone and make even the most difficult situations better.</p>
            <a href = "#"><strong>Go to Top</strong><span></span></a>
        </div>
    </article>
</div>

<div class = "container-bottom-left">
    <article>
        <img class="myImg2" src = "metal-gear-solid-v-the-phantom-pain-hd_640.jpg">

        <div>
            <h3><strong>Best game of the year 2022</strong></h3>
            <p>Hear why one Belarusian studio has gone all in on LED virtual production, as they explore a pipeline that's not only helping them create quick ads -</p>
        </div>
    </article>

    <article>
        <img class="myImg2" src = "witcher.jpg">

        <div>
            <h3><strong>Mixed reality puts the purr-fect twist on The Witcher games</strong></h3>
            <p>When The Witcher series were looking for a new way to wow fans, they enlisted the help of The Famous Group to create a mixed reality spectacle. Find out how</p>
        </div>
    </article>
</div>
</section>

<section class = "main-container-right">
    <h2><strong>Latest Stories</strong></h2>

    <article>
        <h4>just in </h4>
        <div>
            <h2><strong>The rise of the virtual Watch Dogs trailer: the making of Watch Dogs: Legion</strong></h2>

            <p>Watch Dogs is a run-or-die, voxel shooter steeped in neon landscapes with an anti-establishment twist.</p>
        </div>
        <img class="myImg2" src = "228-2285615_watch-dogs-gaming-wallpaper-4k-ultra-hd.jpg">
    </article>

    <article>
        <h4>just in </h4>
        <div>
            <h2><strong>The best outdoor games to play with your family</strong></h2>

            <p>Go from movies to mixed reality with free Robomotz Learning courses</p>
        </div>
        <img class="myImg2" src = "Hitman-4K-Wallpaper-3.jpg">
    </article>

    <article>
        <h4>just in </h4>
        <div>
            <h2><strong>Epic Halo Infinite: 2022 Update </strong></h2>

            <p>We're thankful to have been able to accelerate the incredible work of over 1,600 teams and creators through Halo Infinite. From a VR-ready cycling experience to a massive new map, there's a lot to be excited about for the future of the game.</p>
        </div>
        <img class="myImg2" src = "4k-halo-infinite-2021_bgpnbguyumzqaraakpJRnbmhnrWduaGc.jpg">
    </article>

    <article>
        <h4>just in </h4>
        <div>
            <h2><strong>SteamWorld series developer leveraged Robomotz to craft its first 3D game, Batman: Arkham Knight</strong></h2>

            <p>Image & Form Games talks about how conservationism and the desire to try something new shaped Batman: Arkham Knight.</p>
        </div>
    </article>
</section>

```

```

        </div>
        <img class="myImg2" src = "1615922964e175c12367d5230a4bd807.jpg">
    </article>

    <article>
        <h4>just in </h4>
        <div>
            <h2><strong>Robomotz developers take center stage at The Game Awards 2021</strong></h2>

            <p>19 Robomotz-powered games were nominated across 21 categories with several titles from within the Robomotz community taking home wins at The Game Award</p>
            <img class="myImg2" src = "jedi-fallen-order-1024x574.jpeg">
        </div>
    </article>

    <article>
        <h4>just in </h4>
        <div>
            <h2><strong>Robomotz developers take center stage at The Game Awards 2021</strong></h2>

            <p>19 Robomotz-powered games were nominated across 21 categories with several titles from within the Robomotz community taking home wins at The Game Award</p>
            <img class="myImg2" src = "the-last-of-us-the-last-of-us-2-naughty-dog-playstation-playstation-4-hd-wallpaper-preview.jpg">
        </div>
    </article>

    <article>
        <h4>just in </h4>
        <div>
            <h2><strong>Robomotz developers take center stage at The Game Awards 2021</strong></h2>

            <p>19 Robomotz-powered games were nominated across 21 categories with several titles from within the Robomotz community taking home wins at The Game Award</p>
            <img class="myImg2" src = "8-87103_ultra-hd-4k-wallpapers-hd-desktop-backgrounds-4k.jpg">
        </div>
    </article>

    </section>
</main>
<!-- START : footer -->

<footer>
    <div class="flex">
        <small>Copyright © 1998-2021, Robomotz, Inc. All rights reserved.<span style="color:#whitesmoke"> <strong> Robomotz</strong></span></small>
    </div>
</footer>
</div>

<!-- END : footer -->

<script src="news.js" async defer></script>
</body>
</html>

```

### 13.6.2. CSS -> style8.css

```

* {
    box-sizing: border-box;
    padding: 0;
    margin: 0;
}

/* navbar */

.navbar {
    background-color: transparent;
    position: relative;
    z-index: 4;
}

.nav-link {
    font-size: 14px;
}

.myImg {
    height: 30px;
}

.myImg2 {
    width: 100%;
}

/* header */

header,
section {
    overflow-x: hidden;
}

header .row .col-md-7 {
    padding: 22vmin 1vmin;
    padding-bottom: 35vmin;
    font-family: var(--Rubik);
}

```

```

header .row .col-md-5 {
  padding: 4.2vmin 1vmin;
}

header .row .col-md-5 img {
  width: 90%;
}

header {
  background: #413b3d;
  background: var(--bggradient);
}

header .container .col-md-7 {
  font-family: "Rubik", sans-serif;
}

header .container .col-md-7 h6 {
  padding: 1vmin;
  letter-spacing: 4px;
}

header .container .col-md-7 h1 {
  font-size: 8vmin;
  font-weight: bold;
  padding: 0.1em 0em;
}

header .container .col-md-7 p {
  padding: 1vmin 5vmin;
}

.primary-btn {
  border-radius: 30px;
  font-weight: bold;
}

.container .col-md-5 img {
  animation: float 3s linear infinite;
}

@keyframes float {
  0%, 100% {
    transform: translateY(0rem);
  }
  50% {
    transform: translateY(3rem);
  }
}

.section-1 .avatar img {
  animation: float1 3s linear infinite;
}

@keyframes float1 {
  0%, 100% {
    transform: translateX(0rem);
  }
  50% {
    transform: translateX(3rem);
  }
}

.myImg1 {
  height: 15px;
  margin-top: -4px;
  margin-right: 4px;
}

.myImg3 {
  margin-top: -4px;
  margin-left: 10px;
}

/*body*/
/*

```

```

font-family: 'Montserrat', sans-serif;
font-family: 'Raleway', sans-serif;

*/
:root{
    --heading: 'Montserrat', sans-serif;
    --Rubik: "Rubik", cursive;
    --Patua: "Patua One", cursive;
    --Lobster: "Lobster", cursive;
    --light-black: #2e2c2caf;
    --bggradient: linear-gradient(to bottom, #413b3d, #c0b3b0);
    --light-gray: rgba(255, 255, 255, 0.877);
}

body{
    font-family: 'Raleway', sans-serif;
    background: #fff;
}

/* global styling */

ul{
    list-style: none;
}

a{
    text-decoration: none;
    color: #000;
}

.a1:link {
    color: whitesmoke;
    background-color: transparent;
    text-decoration: none;
}

.a1:visited {
    color: whitesmoke;
    background-color: transparent;
    text-decoration: none;
}

.a2:link {
    color: whitesmoke;
    background-color: transparent;
    text-decoration: none;
}

.a2:visited {
    color: whitesmoke;
    background-color: transparent;
    text-decoration: none;
}

hr{
    width: 95vw;
    margin: 0 auto;
}

/* header */

.top-head{
    display: flex;
    justify-content: space-between;
    align-items: center;
    margin: 0 auto;
    background: #252525;
    color: #fff;
    padding: 20px 30px;
}

.top-head .fas{
    font-size: 2rem;
    cursor: pointer;
}

***** is related styling *****

```

```

.times-btn{
  display: none;
}

.nav-bar{
  background: □#333;
  height: 0;
  overflow: hidden;
}

.show-nav{
  height: auto;
}

/******************/

/* banner */

.banner{
  min-height: auto;
  display: grid;
  grid-template-columns: 1fr;
  align-items: center;
  padding: 30px;
  margin-top: 8px;
}

.banner-main-content{
  padding: 0 2rem;
  line-height: 1.7;
}

.banner-main-content h2{
  font-size: 2rem;
  font-family: var(--heading);
  line-height: 1.7;
}

.banner-main-content h3{
  padding: 1rem 0;
  font-size: 1.2rem;
}

.banner-main-content button{
  border: none;
  background: □#252525;
  padding: 14px 18px;
  font-size: 1.2rem;
  font-family: 'Montserrat', sans-serif;
  transition: background 1s ease;
}

.banner-main-content button a{
  color: □#f3f3f3;
  transition: color 1s ease;
}

.banner-main-content button:hover{
  background: □#fff;
}

.banner-main-content button:hover a{
  color: □#0d0a0b;
}

.current-news-head{
  background: □#fff;
  padding: 20px;
  font-size: 12px;
  margin: 20px 0;
}

.current-news-head h3{
  padding: 6px;
  position: relative;
  font-size: 15.5px;
}

```

```

.current-news-head span{
  display: block;
  font-family: var(--heading);
  font-weight: 300;
  text-transform: uppercase;
  line-height: 30px;
}

.hot-topic{
  overflow: hidden;
  position: relative;
  width: 100%;
  padding: 12px;
  height: 300px;
}

.hot-topic img{
  display: block;
}

.hot-topic-content{
  position: absolute;
  bottom: 0;
  left: 20px;
  right: 20px;
  padding: 10px 20px;
  line-height: 1.3;
  color: ■#f3f3f3;
}

.hot-topic-content1{
  position: absolute;
  bottom: 0;
  left: 20px;
  right: 20px;
  padding: 30px 20px;
  line-height: 1.3;
  color: ■#f3f3f3;
}

.hot-topic h2{
  padding: 10px 0;
  font-size: 17px;
  text-shadow: 0 0 2px □#000;
}

.hot-topic h3{
  padding: 10px 0;
  font-size: 16px;
  text-shadow: 0 0 2px □#000;
}

.hot-topic p{
  padding: 10px 0;
  font-size: 15px;
  text-shadow: 0 0 2px □#000;
  padding: 12px 1px;
}

/** main **/


main a{
  padding: 15px 0;
  display: block;
  transition: all 0.5s;
}

main span{
  transition: padding-left 0.5s;
}

main a:hover span{
  padding-left: 5px;
}

main a:hover{
  color: ■#7ac64d;
}

```

```

/* main container left */

.main-container-left{
  padding: 30px 10px;
}

.main-container-left > h2{
  padding: 15px 0 15px 30px;
}

.main-container-left h3{
  padding: 10px 0;
  font-size: 18px;
  font-family: var(--heading);
}

.main-container-left p{
  font-size: 15px;
  font-weight: 300;
}

.main-container-left article{
  padding: 10px;
}

.container-top-left{
  padding: 15px 30px;
  font-family: var(--heading);
}

.container-bottom-left{
  background: #f3f3f3;
  margin: 15px 30px;
  font-family: var(--heading);
}

/** main container right */

.main-container-right{
  padding: 30px 10px;
  font-family: var(--heading);
}

.main-container-right > h2{
  padding: 15px 0 15px 30px;
}

.main-container-right article{
  display: grid;
  grid-template-columns: 1fr 3fr 1fr;
  padding: 15px 0;
  border-bottom: 1px solid #7ac64d;
}

.main-container-right article:last-child{
  border-bottom: none;
}

.main-container-right img{
  width: 100px;
  height: 100px;
  align-self: center;
}

.main-container-right h4{
  text-align: center;
  text-transform: uppercase;
  font-weight: 300;
  font-size: 12px;
  align-self: center;
}

.main-container-right article h2{
  font-size: 18px;
  padding: 10px 0;
  font-family: var(--heading);
}

```

```

.main-container-right article h2{
    font-size: 18px;
    padding: 10px 0;
    font-family: var(--heading);
}

.main-container-right article p{
    font-size: 15px;
    font-weight: 300;
}

.main-container-right article div{
    margin-right: 10px;
}

***** footer *****

footer{
    background: #252525;
    color: #f3f3f3;
    padding: 30px;
}

footer h2{
    padding: 10px 0;
}

footer p{
    padding: 10px 0;
    line-height: 1.3;
}

.footer-left,
.footer-right{
    margin: 0 20px;
}

footer > p{
    text-align: center;
    opacity: 0.8;
    margin-top: 20px;
}

.footer-right i{
    font-size: 1.8rem;
    color: #808080;
}

.footer-right input{
    font-size: 18px;
    border: none;
    background: transparent;
    outline: none;
    color: #808080;
    padding-right: 10px;
    width: 100%;
}

.footer-right div{
    display: flex;
    align-items: center;
    justify-content: start;
    width: 200px;
    padding: 10px 0;
    border-bottom: 1.6px solid #808080;
}

@media(max-width: 460px){
    .hot-topic-content h2{
        font-size: 16px;
    }

    .main-container-right article{
        display: block;
    }
}

```

```

.main-container-right article img{
    display: none;
}

}

@media(max-width: 500px){
    .main-container-right article{
        grid-template-columns: 1fr 3fr;
        grid-template-rows: 1fr 1fr;
    }

    .main-container-right article h4{
        grid-row: 1/2;
        grid-column: 1/2;
        align-self: flex-start;
    }

    .main-container-right article img{
        grid-row: 2/3;
        grid-column: 1/2;
    }

    .main-container-right article div{
        grid-row: 1/3;
        grid-column: 2/3;
    }
}

@media(min-width: 768px){
    .banner-sub-content{
        display: grid;
        grid-template-columns: repeat(2, 1fr);
    }

    .container-bottom-left{
        display: grid;
        grid-template-columns: repeat(2, 1fr);
    }
}

@media(min-width: 800px){
    /* nav */
    .ham-btn, .times-btn{
        display: none!important;
    }

    .navigation-container{
        display: flex;
        background: #252525;
        align-items: center;
        flex-wrap: wrap;
    }

    .top-head{
        flex: 0 0 15%;
    }

    .nav-bar{
        flex: 1 0 auto;
        height: 100%;
        background: transparent;
    }

    .nav-bar nav ul{
        display: flex;
        justify-content: center;
    }

    .nav-bar nav ul li{
        padding-right: 30px;
    }

    .nav-bar nav ul li:hover{
        background: none;
    }
}

```

```

        }

        @media(min-width: 992px){
            main{
                display: grid;
                grid-template-columns: repeat(2, 1fr);
            }
        }

        @media(min-width: 1080px){
            .banner{
                grid-template-columns: 1fr 2fr;
            }
        }

        /* start: footer styles */
        footer {
            background-color: #252525;
            padding: 25px 0 20px;
        }

        footer small {
            color: #ddd;
            font-size: 0.9em;
        }

        /* end: footer styles */

        /* start: media queries */

        footer .flex {
            flex-wrap: wrap-reverse;
        }

        footer small {
            flex-basis: 100%;
            font-size: 0.75em;
            text-align: center;
            margin-top: 20px;
            line-height: 1.5;
            padding-left: 570px;
        }
    }
}

```

### 13.6.3. jQuery -> news.js

```

const btnHam = document.querySelector('.ham-btn');
const btnTimes = document.querySelector('.times-btn');
const navBar = document.getElementById('nav-bar');

btnHam.addEventListener('click', function(){
    if(btnHam.className !== ""){
        btnHam.style.display = "none";
        btnTimes.style.display = "block";
        navBar.classList.add("show-nav");
    }
})

btnTimes.addEventListener('click', function(){
    if(btnHam.className !== ""){
        this.style.display = "none";
        btnHam.style.display = "block";
        navBar.classList.remove("show-nav");
    }
})

```

## 13.7. Learn Page

### 13.7.1. HTML -> *Learn.html*

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>Learn - Robomotz</title>

    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-gg0yRoixcbMQv3Xipma34MD+dH/1fQ784/j6cYijTQU0crossorigin="anonymous" />
    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.2/css/all.css" integrity="sha384-fnmOCqbTlWILj8LyTjo7mOUSTjsKC4pOpQbqyi7RrhN7udi9RwhKkMHPvLBH6Gcrossorigin="anonymous" />
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link href="https://fonts.googleapis.com/css2?family=Skranji&display=swap" rel="stylesheet">
    <link rel="stylesheet" href="style4.css">
</head>
<body>

    <header>
        <nav class="navbar navbar-expand-lg navbar-dark">
            <a class="navbar-brand" href="index.html" style="font-family: Skranji, cursive; color: black;"></a>
            <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup" aria-expanded="false" aria-label="Toggle navigation">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
                <div class="navbar-nav mr-auto"></div>
                <div class="navbar-nav">
                    <a class="nav-item nav-link" style="color: black;" href="About Us.html"><strong>About Us</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Gallery.html"><strong>Gallery</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Products.html"><strong>Products</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Games.html"><strong>Games</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="News & Events.html"><strong>News & Events</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Learn.html"><strong>Learn</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Videos.html"><strong>Videos</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="#"><strong>Sign in</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="#"><strong>Admin</strong></a>
                </div>
            </div>
        </nav>
        <p id="spiderman"></p>
        <div class="container text-center">
            <div class="row">
                <div class="col-md-7 col-sm-12">
                    <h6>A GREAT CREATION OF FUTURE</h6>
                    <h1>WE ARE CREATIVE</h1>
                    <p>Learn about all the epic games here. There is so much joy in learning about games than only playing.</p>
                    <button class="btn btn-light px-5 py-2 primary-btn"><a href="Products.html">By now for $58.99</a></button>
                </div>
                <div class="col-md-5 col-sm-12 h-25">
                    
                </div>
            </div>
        </div>
    </header>
    <main>
        <section class="section-1">
            <div class="container text-center">
                <div class="row">
                    <div class="col-md-6">
                        <div class="avatar">
                            
                        </div>
                    </div>
                    <div class="col-md-6">
                        <div class="panel text-left">
                            <h1>Mr. David Smith</h1>
                            <p class="pt-4">
                                Robomotz enables you to play or download games on Windows PC, PlayStation 5, PlayStation 4, Xbox Series X, Xbox One, Nintendo Switch, Google Stadia, macOS, and Linux.
                                You can the website Robomotz website on Windows, macOS, and Linux.
                            </p>
                            <p>
                                PlayStation 5, PlayStation 4, Xbox Series X, Xbox One, Nintendo Switch, and Google Stadia console tools and code are available at no additional cost to
                                developers who are registered developers for their respective platform(s). Robomotz connects developers to all its gamers and customers.
                            </p>
                        </div>
                    </div>
                </div>
            </div>
        </section>
    </main>
</body>
```

```

        </div>
    </div>
</section>

<p id="features"></p>
<section class="section-2 container-fluid p-0">
    <div class="cover">
        <div class="content text-center">
            <h1>Some Features That Made Us Unique</h1>
            <p>
                Many worldwide features made us unique. Do you want to get a touch of them?
            </p>
        </div>
    </div>
    <div class="container-fluid text-center">
        <div class="numbers d-flex flex-md-row flex-wrap justify-content-center">
            <div class="rect">
                <h1>2345</h1>
                <p>Expert Professionals</p>
            </div>
            <div class="rect">
                <h1>6784</h1>
                <p>Happy Clients</p>
            </div>
            <div class="rect">
                <h1>1056</h1>
                <p>Reviews Submitted</p>
            </div>
            <div class="rect">
                <h1>9152</h1>
                <p>Total Projects</p>
            </div>
        </div>
    </div>
</div>

<p id="purchase"></p>
<div class="purchase text-center">
    <h1>Purchase Whatever You Want</h1>
    <p>Below are the most popular games waiting for you to make your life worth.</p>
    <div class="cards">
        <div class="d-flex flex-row justify-content-center flex-wrap">
            <!--First Card-->
            <div class="card">
                <div class="card-body">
                    <div class="title">
                        <h5 class="card-title">Hitman</h5>
                    </div>
                    <p class="card-text">
                        One of the most popular action cum shooting games of all.
                    </p>
                    <div class="pricing">
                        <h1>$77.99</h1>
                        <a href="Products.html" class="btn btn-dark px-5 py-2 primary-btn mb-5">Purchase Now</a>
                    </div>
                </div>
            </div>
            <!--Second Card-->
            <div class="card">
                <div class="card-body">
                    <div class="title">
                        <h5 class="card-title">Assassin's Creed</h5>
                    </div>
                    <p class="card-text">
                        The ultimate game for all adventure seekers out there.
                    </p>
                    <div class="pricing">
                        <h1>$99.99</h1>
                        <a href="Products.html" class="btn btn-dark px-5 py-2 primary-btn mb-5">Purchase Now</a>
                    </div>
                </div>
            </div>
            <!--Third Card-->
            <div class="card">
                <div class="card-body">

```



```

<!--Carousel Started-->
<div class="col-md-4 col-12">
  <div id="carouselExampleSlidesOnly" class="carousel slide" data-ride="carousel">
    <div class="carousel-inner text-center">
      <div class="carousel-item active">

        <!--Card 2-->
        <div class="card mr-2 d-inline-block shadow-lg">
          <div class="card-img-top">
            
          </div>
          <div class="card-body">
            <h3 class="card-title">Allen Agnes</h3>
            <p class="card-text">
              As a game developer and director, this is one of the most well-built game websites I have ever seen in my life.
              All the games are specially selected for all types of gamers and the thought behind these games are amazing!
            </p>
            <a href="#features" class="text-secondary text-decoration-none">Go to Features</a>
            <p class="text-black-50">Assistant Director at RoyalEngine</p>
          </div>
        </div>
      </div>
      <div class="carousel-item text-center">

        <!--Card 3-->
        <div class="card mr-2 d-inline-block shadow-lg">
          <div class="card-img-top">
            
          </div>
          <div class="card-body">
            <h3 class="card-title">Amal Barbara</h3>
            <p class="card-text">
              As the head of Animation department, I really enjoy the different creations of games. Mostly, the animation is mind-blowing.
              The swift movements of the characters will capture your heart and leave you spell-bound.
            </p>
            <a href="#purchase" class="text-secondary text-decoration-none">Go to Purchase</a>
            <p class="text-black-50">Animation Head at Surplus</p>
          </div>
        </div>
      </div>
    </div>
  </div>
<div class="col-md-4 col-12 text-center">
  <!--Card 4-->
  <div class="card mr-2 d-inline-block shadow-lg">
    <div class="card-img-top">
      
    </div>
    <div class="card-body">
      <h3 class="card-title">Olivia Louis</h3>
      <p class="card-text">
        I am not so much into games, but the games provided by this website have stolen my heart. After trying the games on this website, I don't go searching for others.
        The games here are completely engaging and worth discovering.
      </p>
      <a href="#play" class="text-secondary text-decoration-none">Go to Play</a>
      <p class="text-black-50">Marketing Head at Roundgear</p>
    </div>
  </div>
</div>
</div>
</main>

<footer>
  <div class="flex">
    <small>Copyright © 1998-2021, Robomotz, Inc. All rights reserved.<span style="color: #whitesmoke"> <strong> Robomotz</strong></span></small>
  </div>
</footer>

<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js" integrity="sha384-UOeT0CpHqdsJQ6hJty5KVphtPhwWj9W01clHTMgA3JDZwrnQq4sF86dIHNDz0I" crossorigin="anonymous"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-TijSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFF/nJGzIxFDsf4x0xIM+B07jRM" crossorigin="anonymous"></script>
<script src="./main.js"></script>
</body>

```

### 13.7.2. CSS -> style4.css

```
import url("https://fonts.googleapis.com/css?family=Acme|Lobster|Patua+One|Rubik|Sniglet");

* {
  box-sizing: border-box;
}

:root {
  --Rubik: "Rubik", cursive;
  --Patua: "Patua One", cursive;
  --Lobster: "Lobster", cursive;
  --light-black: #2e2c2caf;
  --bggradient: linear-gradient(to bottom, #413b3d, #c0b3b0);
  --light-gray: rgba(255, 255, 255, 0.877);
}

/* navbar */

.navbar {
  background-color: transparent;
  position: relative;
  z-index: 4;
}

.nav-link {
  font-size: 14px;
}

.myImg {
  height: 30px;
}

/* header */

header,
section {
  overflow-x: hidden;
}

header .row .col-md-7 {
  padding: 22vmin 1vmin;
  padding-bottom: 35vmin;
  font-family: var(--Rubik);
}

header .row .col-md-5 {
  padding: 4.2vmin 1vmin;
}

header .row .col-md-5 img {
  width: 90%;
}

header {
  background: #413b3d;
  background: var(--bggradient);
}

header .container .col-md-7 {
  font-family: "Rubik", sans-serif;
}

header .container .col-md-7 h6 {
  padding: 1vmin;
  letter-spacing: 4px;
}

header .container .col-md-7 h1 {
  font-size: 8vmin;
  font-weight: bold;
  padding: 0.1em 0em;
}

header .container .col-md-7 p {
  padding: 1vmin 5vmin;
}

.primary-btn {
  border-radius: 30px;
```

```

    font-weight: bold;
}

.container .col-md-5 img {
    animation: float 3s linear infinite;
}

@keyframes float {
    0%, 100% {
        transform: translateY(0rem);
    }
    50% {
        transform: translateY(3rem);
    }
}

.section-1 .avatar img {
    animation: float1 3s linear infinite;
}

a:link {
    color: #252525;
    background-color: transparent;
    text-decoration: none;
}

a:visited {
    color: #252525;
    background-color: transparent;
    text-decoration: none;
}

@keyframes float1 {
    0%, 100% {
        transform: translateX(0rem);
    }
    50% {
        transform: translateX(3rem);
    }
}

.myImg1 {
    height: 15px;
    margin-top: -4px;
    margin-right: 4px;
}

***** section 1 *****

.section-1 {
    padding: 20vmin 0;
}

.section-1 .row .col-md-6 .avatar img {
    opacity: 0.8;
    width: 80%;
    border-radius: 0.2em;
}

.section-1 .row .col-md-6:last-child {
    position: relative;
}

.section-1 .row .col-md-6 .panel {
    position: absolute;
    top: 7vmin;
    left: -18vmin;
    background: white;
    border-radius: 3px;
    text-align: left;
    padding: 13vmin 5vmin 20vmin 10vmin;
    box-shadow: 0px 25px 42px rgba(0, 0, 0, 0.2);
    font-family: var(--Rubik);
    z-index: 1;
}

.section-1 .row .col-md-6 .panel h1 {
    font-weight: bold;
}

```

```

padding: 0.4em 0;
font-size: 2em;
}

.section-1 .row .col-md-6 .panel p {
  font-size: 0.9em;
  color: □rgba(0, 0, 0, 0.5);
}

/* Section 2 */

.cover {
  width: 100%;
  height: 55vmin;
  background: url("Batman_Arkham_Origins_Blackgate.jpg");
  background-position: -24rem -19rem;
  background-size: 150%;
  position: relative;
}

.cover .overlay {
  position: absolute;
  top: 0;
  left: 0;
  width: 100%;
  height: 100%;
  z-index: 999;
}

.cover .content {
  width: 100%;
  height: 100%;
  background: □rgba(0, 0, 0, 0.7);
  padding-top: 19vmin;
}

.cover .content > h1 {
  font-family: var(--Patua);
  font-size: 6vmin;
  color: □whitesmoke;
}

.cover .content > p {
  font-family: var(--Rubik);
  font-size: 2vmin;
  color: □#e5e5e5;
}

.numbers .rect {
  position: relative;
  z-index: 1;
  background: □white;
  width: 17rem;
  height: 12rem;
  padding-top: 3.5vmin;
  margin: 1rem;
  border-radius: 0.5em;
  box-shadow: 1px 2px 50px 0px □rgba(29, 28, 28, 0.349);
}

.numbers {
  margin-top: -15vmin;
}

.numbers .rect h1 {
  font-size: 5rem;
  color: □rgb(66, 60, 60);
}

.numbers .rect > p {
  font-family: var(--Patua);
}

.purchase > h1 {
  padding-top: 15vmin;
  padding-bottom: 0.1em;
  font-family: var(--Lobster);
}

```

```

.purchase > p {
  color: var(--light-black);
  font-size: 3vmin;
  padding-bottom: 10vmin;
}

.purchase .cards .card {
  width: 22rem;
  margin: 3vmin;
}

.cards div {
  padding: 0;
  margin: 0;
}

.cards .title {
  background: □rgba(208, 241, 241, 0.199);
  padding: 1.4em 2.5em;
  font-size: 2vmin;
}

.card .card-text {
  padding: 2.5rem 3rem;
  color: var(--light-black);
}

.card-body .pricing {
  background: □rgba(208, 241, 241, 0.199);
  border-top-right-radius: 170px;
  border-top-left-radius: 170px;
}

.card-body .pricing > h1 {
  font-size: 10vmin;
  padding: 1em 0.5em;
}

/* Section 3 */

.section-3 {
  height: 70vmin;
  margin-top: 15vmin;
  background: var(--bggradient);
}

.section-3 .col-md-12 > h1 {
  padding: 2em 0 0.5em 0;
  color: □whitesmoke;
  font-size: 6vmin;
}

.section-3 .col-md-12 > p {
  padding: 0 4em;
  padding-bottom: 2em;
  color: var(--light-gray);
  font-size: 3vmin;
}

.section-3 .desktop {
  background: □white;
  display: inline-block;
  border-radius: 3em;
  padding: 2vmin 4.5vmin;
  margin: 1em;
}

.section-3 .desktop h3 {
  font-size: 4vmin;
}

/* Section Team */

.section-4 .container h1 {
  font-size: 6vmin;
  padding-top: 14vmin;
}

.section-4 .team {

```

```

.section-4 .team {
| padding: 10vmin 4vmin;
}

.section-4 .card {
| width: 22rem;
| margin-top: 10vmin;
}

.section-4 .carousel-item {
| padding-left: 1rem;
}

.border-radius {
| border-radius: 340px;
| width: 60%;
}

.section-4 .card .card-text {
| padding: 0.5em;
}

.section-4 .card-body > a {
| font-size: 1.5em;
}

/* start: footer styles */
footer {
| background-color: #252525;
| padding: 25px 0 20px;
}

footer small {
| color: #ddd;
| font-size: 0.9em;
}

/* end: footer styles */

/* start: media queries */

footer .flex {
| flex-wrap: wrap-reverse;
}

footer small {
| flex-basis: 100%;
| font-size: 0.75em;
| text-align: center;
| margin-top: 20px;
| line-height: 1.5;
| padding-left: 570px;
}

/* end: media queries */

/* mobile style */

@media only screen and (max-width: 768px){
  header .navbar-brand {
| padding-left: 1 rem;
}

.section-1 .row .col-md-6 .panel {
| position: initial;
| width: initial;
| height: initial;
}

.section-2 .cover {
| background-position: -25vmin -10vmin;
}

.numbers .rect {
| width: 10rem;
| height: 8rem;
}
.numbers .rect h1 {

```

```

        font-size: 2rem;
    }

    .section-3 {
        height: inherit;
        padding: 10vmin !important;
    }

    .section-3 .row h1 {
        padding: 6vmin 4vmin;
    }

    .section-3 .platform .col-md-6 {
        text-align: center !important;
    }

    .section-3 .desktop i {
        font-size: 8vmin;
    }

    .section-4 .carousel-item {
        padding-left: 0.6rem;
    }

    .section-4 .team {
        display: flex;
        flex-direction: column;
        align-content: center;
    }

    .section-4 .carousel-inner {
        width: 24rem;
    }
}

/* screen size 375px */

@media only screen and (max-width: 375px) {
    .section-4 .card {
        width: 18em;
    }
}

@media only screen and (max-width: 320px) {
    .section-4 .carousel-inner {
        margin-left: -4vmin;
    }

    .section-4 .carousel-inner {
        margin-left: -14vmin;
    }
}

/* sticky class */

.sticky {
    position: fixed;
    top: 0;
    width: 100%;
    background: rgba(95, 93, 93, 0.815);
    z-index: 9999;
    transition: all 1.5s ease;
}

```

### 13.7.3. jQuery -> main.js

```
let nCount = selector => {
  $(selector).each(function () {
    $(this)
      .animate({
        Counter: $(this).text()
      }, {
        // A string or number determining how long the animation will run.
        duration: 4000,
        // A string indicating which easing function to use for the transition.
        easing: "swing",
        /**
         * A function to be called for each animated property of each animated element.
         * This function provides an opportunity to
         * modify the Tween object to change the value of the property before it is set.
        */
        step: function (value) {
          $(this).text(Math.ceil(value));
        }
      });
  });
};

let a = 0;
$(window).scroll(function () {
  // The .offset() method allows us to retrieve the current position of an element relative to the document
  let oTop = $(".numbers").offset().top - window.innerHeight;
  if (a == 0 && $(window).scrollTop() >= oTop) {
    a++;
    nCount(".rect > h1");
  }
});

/*
 *
 * sticky navigation
 *
 */
let navbar = $(".navbar");

$(window).scroll(function () {
  // get the complete hight of window
  let oTop = $(".section-2").offset().top - window.innerHeight;
  if ($(window).scrollTop() > oTop) {
    navbar.addClass("sticky");
  } else {
    navbar.removeClass("sticky");
  }
});
```

## 13.8. Videos Page

### 13.8.1. HTML -> *Videos.html*

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>Videos - Robomotz</title>

    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-ggOyR0iXcbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQU0 crossorigin="anonymous" />
    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.2/css/all.css" integrity="sha384-fmmOCqbTlWIIj8LyTjo7m0USTjsKC4pOpQbqyi7RrhN7udi9RwhKkMHPvLbHG9 crossorigin="anonymous" />
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link href="https://fonts.googleapis.com/css2?family=Skranji&display=swap" rel="stylesheet">
    <link rel="stylesheet" href="style6.css">
</head>
<body>

    <header>
        <nav class="navbar navbar-expand-lg navbar-dark">
            <a class="navbar-brand" href="index.html" style="font-family: skranji, cursive; color: black;"></a>
            <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup" aria-expanded="false" aria-label="Toggle navigation">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
                <div class="navbar-nav mr-auto"></div>
                <div class="navbar-nav">
                    <a class="nav-item nav-link" style="color: black;" href="About_Us.html"><strong>About Us</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Gallery.html"><strong>Gallery</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Products.html"><strong>Products</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Games.html"><strong>Games</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="News_Events.html"><strong>News & Events</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Learn.html"><strong>Learn</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="Videos.html"><strong>Videos</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="#"><strong>Sign in</strong></a>
                    <a class="nav-item nav-link" style="color: black;" href="#"><strong>Admin</strong></a>
                </div>
            </div>
        </nav>
    </header>

    <section class="home">
        <video class="video-slide" src="Marvels_SpiderMan_2.mp4" autoplay muted loop></video>
        <div class="content">
            <h1>Welcome to the world of<br><span> Epic Games</span></h1>
            <p>Don't only play, feel the blood rushing inside you!</p>
            <a href="#bottom">Read More</a>
        </div>
        <div class="media-icons">
            <a href="https://www.facebook.com/?stype=lo&jlou=Afe4GJ-9kZKLHbwSRp8R2Jixm4F-y8SkcGQNoAbhzXDVQkVOLIfToFx8BmpYNmCnCY3yqqKtdSeRLNc79Gt0OPMY4KA&b0pvHDGbXhKkw1o0" style="color: black;"><i class="fab fa-facebook"></i></a>
            <a href="https://www.instagram.com/"><i class="fab fa-instagram"></i></a>
            <a href="https://twitter.com/i/flow/login?input_flow_data=%7B%22requested_variant%22%3A%22eyJsyW5nIjoIZW4if0%3D%3D%22%7D" style="color: black;"><i class="fab fa-twitter"></i></a>
        </div>
    </section>

    <p id="bottom"></p>

    <!--1st Section-->
    <div class="container">
        <h1><strong>WELCOME TO THE WORLD OF ASSASSIN'S CREED</strong></h1>
        <div class="row">
            <div class="col">
                <div class="feature-img">
                    
                    
                </div>
            </div>
            <div class="col">
                <div class="small-img-row">
                    <div class="small-img">
                        
                        
                    </div>
                    <p>Assassin's Creed: Brotherhood, a direct sequel to 2009's Assassin's Creed II, is a 2010 action-adventure video game.</p>
                </div>
            </div>
        </div>
    </div>

```

```

    
    
</div>
<p>Assassin's Creed Unity, released in November 2014 for all sorts of platform, is an action-adventure video game.</p>
</div>
<div class="small-img-row2">
    <div class="small-img">
        
        
    </div>
    <p>Assassin's Creed III, the fifth major installment in the Assassin's Creed series, is a 2012 action-adventure video game.</p>
</div>
</div>
</div>

<div class="video-player" id="videoPlayer">
    <video width="100%" controls autoplay id="myVideo">
        <source src="y2mate.com - E3 Cinematic Trailer Assassins Creed 4 Black Flag UK_1080p_001.mp4" type="video/mp4">
    </video>
    
</div>

<div class="video-player" id="videoPlayer1">
    <video width="100%" controls autoplay id="myVideo1">
        <source src="Assassins Creed Brotherhood.mp4" type="video/mp4">
    </video>
    
</div>

<div class="video-player" id="videoPlayer2">
    <video width="100%" controls autoplay id="myVideo2">
        <source src="y2mate.com - Assassins Creed Unity Arno Master Assassin Trailer Ubisoft NA_1080p_001_001.mp4" type="video/mp4">
    </video>
    
</div>

<div class="video-player" id="videoPlayer3">
    <video width="100%" controls autoplay id="myVideo3">
        <source src="Assassins Creed 3.mp4" type="video/mp4">
    </video>
    
</div>

<!--End of 1st Section-->
<hr>

<!--2nd Section-->
<div class="container">
    <h1><strong>WELCOME TO THE WORLD OF BATMAN</strong></h1>
    <div class="row">
        <div class="col">
            <div class="feature-img">
                
                
            </div>
        </div>
        <div class="col">
            <div class="small-img-row">
                <div class="small-img">
                    
                    
                </div>
                <p>Batman: Arkham Origins, the third main installment in the Batman: Arkham series, is a 2013 action-adventure game.</p>
            </div>
            <div class="small-img-row1">
                <div class="small-img">
                    
                    
                </div>
                <p>Batman: Arkham City, the sequel to the 2009 video game Batman: Arkham Asylum, is a 2011 action-adventure game.</p>
            </div>
            <div class="small-img-row2">
                <div class="small-img">
                    
                    
                </div>
            </div>
        </div>
    </div>
</div>

```

```

        | <p>Batman: Arkham Asylum, based on the DC Comics superhero Batman, is a 2009 action-adventure.</p>
        | </div>
        | </div>
        | </div>
        | </div>

<div class="video-player1" id="videoPlayera1">
    <video width="100%" controls autoplay id="myVideoa1">
        <source src="y2mate.com - Batman Arkham Knight Be the Batman Trailer PS4 480p 001_001.mp4" type="video/mp4">
    </video>
    
</div>

<div class="video-player1" id="videoPlayera2">
    <video width="100%" controls autoplay id="myVideoa2">
        <source src="Batman_Arkham Origins Official Trailer_001.mp4" type="video/mp4">
    </video>
    
</div>

<div class="video-player1" id="videoPlayera3">
    <video width="100%" controls autoplay id="myVideoa3">
        <source src="y2mate.com - Official Batman Arkham Knight Gameplay City.mp4" type="video/mp4">
    </video>
    
</div>

<div class="video-player1" id="videoPlayera4">
    <video width="100%" controls autoplay id="myVideoa4">
        <source src="y2mate.com - Official Batman Arkham Knight Announce Asylum.mp4" type="video/mp4">
    </video>
    
</div>

<!--End of 2nd Section-->

<hr>

<!--3rd Section-->
<div class="container">
    <h1><strong>WELCOME TO THE WORLD OF THE WITCHER</strong></h1>
    <div class="row">
        <div class="col">
            <div class="feature-img">
                <div class="img">
                    
                    
                </div>
            </div>
            <div class="col">
                <div class="small-img-row">
                    <div class="small-img">
                        
                        
                    </div>
                    <p>The Witcher: Rise of the White Wolf developed mainly for Xbox 360 and Playstation 3.</p>
                </div>
                <div class="small-img-row1">
                    <div class="small-img">
                        
                        
                    </div>
                    <p>The Witcher 3: Wild Hunt □ Hearts of Stone is the first great expansion pack for the said 2015 video game.</p>
                </div>
                <div class="small-img-row2">
                    <div class="small-img">
                        
                        
                    </div>
                    <p>The Witcher 3: Wild Hunt □ Blood and Wine is the second and final expansion pack for the said 2015 video game.</p>
                </div>
            </div>
        </div>
    </div>

<div class="video-player2" id="videoPlayerb1">
    <video width="100%" controls autoplay id="myVideoa1">
        <source src="y2mate.com - The Witcher 3 Wild Hunt.mp4" type="video/mp4">
    </video>

```

```

    
</div>

<div class="video-player2" id="videoPlayerb2">
<video width="100%" controls autoplay id="myVideoeb2">
| <source src="The Witcher_ Rise of the White Wolf-Official Trailer (HD) _001.mp4" type="video/mp4">
</video>

</div>

<div class="video-player2" id="videoPlayerb3">
<video width="100%" controls autoplay id="myVideoeb3">
| <source src="The Witcher 3 _ Wild Hunt - Hearts of Stone Launch Trailer _ PS4 _001" type="video/mp4">
</video>

</div>

<div class="video-player2" id="videoPlayerb4">
<video width="100%" controls autoplay id="myVideoeb4">
| <source src="y2mate.com - The Witcher 3 Wild Hunt Blood and Wine.mp4" type="video/mp4">
</video>

</div>

<!--End of 3rd Section-->

<hr>

<!--4th Section-->
<div class="container">
<h1><strong>WELCOME TO THE WORLD OF HITMAN</strong></h1>
<div class="row">
| <div class="col">
| | <div class="feature-img">
| | | 
| | | 
| | </div>
| </div>
| <div class="col">
| | <div class="small-img-row">
| | | <div class="small-img">
| | | | 
| | | | 
| | | </div>
| | <p>Hitman 3, a 2021 stealth game, can be played on Microsoft Windows, PlayStation 4, PlayStation 5, and Xbox One Series.</p>
| | </div>
| | <div class="small-img-row1">
| | | <div class="small-img">
| | | | 
| | | | 
| | | </div>
| | <p>Hitman 2, a 2018 stealth video game, is the second game in<br>the World of Assassination trilogy.</p>
| | </div>
| | <div class="small-img-row2">
| | | <div class="small-img">
| | | | 
| | | | 
| | | </div>
| | <p>Hitman: Absolution, a 2012 stealth video game, is the fifth installment in the Hitman game series.</p>
| | </div>
| </div>
| </div>
</div>

<div class="video-player3" id="videoPlayerc1">
<video width="100%" controls autoplay id="myVideoe1">
| <source src="HITMAN - E3 2015 Trailer _ PS4 _001.mp4" type="video/mp4">
</video>

</div>

<div class="video-player3" id="videoPlayerc2">
<video width="100%" controls autoplay id="myVideoe2">
| <source src="Hitman 3.mp4" type="video/mp4">
</video>

</div>

```

```

<div class="video-player3" id="videoPlayerc3">
  <video width="100%" controls autoplay id="myVideooc3">
    <source src="y2mate.com - HITMAN 2 Announce Trailer_1080p_001.mp4" type="video/mp4">
  </video>
  
</div>

<div class="video-player3" id="videoPlayerc4">
  <video width="100%" controls autoplay id="myVideooc4">
    <source src="Hitman_Absolution Trailer_001.mp4" type="video/mp4">
  </video>
  
</div>
<!--End of 4th Section-->

<hr>

<!--5th Section-->
<div class="container">
  <h1><strong>WELCOME TO THE WORLD OF PUBG</strong></h1>
  <div class="row">
    <div class="col">
      <div class="feature-img">
        
        
      </div>
    </div>
    <div class="col">
      <div class="small-img-row">
        <div class="small-img">
          
          
        </div>
        <p>PUBG: PlayerUnknown's Battlegrounds Season 8, an action-adventure game, is mainly developed for youths.</p>
      </div>
      <div class="small-img-row1">
        <div class="small-img">
          
          
        </div>
        <p>PUBG: PlayerUnknown's Battlegrounds Season 10, a shooting game, can be played on iOS, iPhone 6S and Android devices.</p>
      </div>
      <div class="small-img-row2">
        <div class="small-img">
          
          
        </div>
        <p>PUBG: PlayerUnknown's Battlegrounds Season 6, is a shooting single as well as multi-player game.</p>
      </div>
    </div>
  </div>
</div>

<div class="video-player4" id="videoPlayerd1">
  <video width="100%" controls autoplay id="myVideod1">
    <source src="y2mate.com - PUBG Battlegrounds Free 2 Play Teaser Trailer PS4_1080p_001.mp4" type="video/mp4">
  </video>
  
</div>

<div class="video-player4" id="videoPlayerd2">
  <video width="100%" controls autoplay id="myVideod2">
    <source src="y2mate.com - Season 8 Gameplay Trailer PUBG_1080p_001_001.mp4" type="video/mp4">
  </video>
  
</div>

<div class="video-player4" id="videoPlayerd3">
  <video width="100%" controls autoplay id="myVideod3">
    <source src="y2mate.com - Season 10 Haven Launch Trailer PUBG_1080p_001.mp4" type="video/mp4">
  </video>
  
</div>

<div class="video-player4" id="videoPlayerd4">
  <video width="100%" controls autoplay id="myVideod4">
    <source src="y2mate.com - PlayerUnknown's Battlegrounds Season 6 Gameplay Trailer PS4_1080pFHR_001.mp4" type="video/mp4">
  </video>
  
</div>

<!--End of 5th Section-->

<footer>
  <div class="flex">
    <small>Copyright © 1998-2021, Robomotz, Inc. All rights reserved.<span style="color: #whitesmoke"> <strong>Robomotz</strong></span></small>
  </div>
</footer>

<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js" integrity="sha384-UO2eT0CPHQdsJQ6hJty5KVphtPhzWj9W01clHTMGa3JDZwrnQq4sF86dIHNDz0" crossorigin="anonymous"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM" crossorigin="anonymous"></script>
<script src="Videos.js"></script>
</body>
</html>

```

### 13.8.2. CSS -> style6.css

```
/* navbar */|  
 .navbar {  
   background-color: #1680AC;  
   position: relative;  
   z-index: 4;  
 }  
  
.nav-link {  
   font-size: 14px;  
 }  
  
.myImg {  
   height: 30px;  
 }  
  
.myImg1 {  
   height: 15px;  
   margin-top: -4px;  
   margin-right: 4px;  
 }  
  
section {  
   padding: 100px 200px;  
 }  
  
.home {  
   position: relative;  
   width: 100%;  
   min-height: 100vh;  
   display: flex;  
   justify-content: center;  
   flex-direction: column;  
   background: #1680AC;  
 }  
  
.home:before {  
   z-index: 777;  
   content: '';  
   position: absolute;  
   background: rgba(0, 0, 0, 0.3);  
   width: 100%;  
   height: 100%;  
   top: 0;  
   left: 0;  
 }  
  
.home .content {  
   z-index: 888;  
   color: #fff;  
   width: 70%;  
   margin-top: 50px;  
 }  
  
.home .content h1 {  
   font-size: 1em;  
   font-weight: 900;  
   text-transform: uppercase;  
   letter-spacing: 5px;  
   line-height: 30px;  
   margin-bottom: 40px;  
   margin-left: -90px;  
 }  
  
.home .content h1 span {  
   font-size: 1.2em;  
   font-weight: 600;  
 }  
  
.home .content p {  
   margin-bottom: 65px;  
   margin-left: -90px;  
   padding-top: -30px;  
 }  
  
.home .content a {  
   background: #fff;  
   padding: 15px 35px;  
 }
```

```

        color: #16B0AC;
        font-size: 1.1em;
        font-weight: 500;
        text-decoration: none;
        border-radius: 2px;
    }

.home .media-icons {
    z-index: 888;
    position: absolute;
    right: 30px;
    display: flex;
    flex-direction: column;
    transition: 0.5s ease;
}

.home .media-icons a {
    color: #fff;
    font-size: 1.6em;
    transition: 0.3s ease;
}

.home .media-icons a:not(:last-child) {
    margin-bottom: 20px;
}

.home .media-icons a:hover {
    transform: scale(1.3);
}

.home video {
    z-index: 000;
    position: absolute;
    top: 0;
    left: 0;
    width: 100%;
    height: 100%;
    object-fit: cover;
}

/* start: footer styles */
footer {
    background-color: #252525;
    padding: 25px 0 20px;
}

footer small {
    color: #ddd;
    font-size: 0.9em;
}

/* end: footer styles */

/* start: media queries */

footer .flex {
    flex-wrap: wrap-reverse;
}

footer small {
    flex-basis: 100%;
    font-size: 0.75em;
    text-align: center;
    margin-top: 20px;
    line-height: 1.5;
    padding-left: 570px;
}

@media (max-width: 1040px) {
    section {
        padding: 100px 20px;
    }

    .home .media-icons {
        right: 15px;
    }
}

```

```
.container {
    width: 80%;
    margin: 80px auto;
}

.container h1 {
    padding: 60px;
    color: #252525;
    text-align: center;
    margin-top: -90px;
    font-size: 1.5em;
    font-weight: 900;
}

.row {
    /*display: flex;
    flex-wrap: wrap;
    align-items: center;/
    margin-right: 700px;
}

.col {
    flex-basis: 50%;
    min-width: 250px;
    /*padding-right: 30px;*/
}

.feature-img {
    width: 170%;
    margin: auto;
    margin-left: -80px;
    margin-top: -30px;
    position: relative;
    border-radius: 6px;
    overflow: hidden;
}

.small-img-row {
    display: flex;
    background: #efefef;
    margin: 20px 0;
    align-items: center;
    border-radius: 6px;
    overflow: hidden;
    width: 150%;
    margin-left: 650px;
    margin-top: -336px;
}

.small-img-row p {
    padding-top: 10px;
    text-align: left;
}

.small-img-row1 {
    display: flex;
    background: #efefef;
    margin: 20px 0;
    align-items: center;
    border-radius: 6px;
    overflow: hidden;
    width: 150%;
    margin-left: 650px;
    margin-top: 10px;
}

.small-img-row1 p {
    padding-top: 10px;
    text-align: left;
}

.small-img-row2 {
    display: flex;
    background: #efefef;
    margin: 20px 0;
    align-items: center;
    border-radius: 6px;
    overflow: hidden;
```

```
width: 150%;  
margin-left: 650px;  
margin-top: 10px;  
}  
  
.small-img-row2 p {  
padding-top: 10px;  
text-align: left;  
}  
  
.small-img {  
position: relative;  
}  
  
.small-img img {  
width: 150px;  
}  
  
.small-img-row p {  
margin-left: 20px;  
color: #707070;  
line-height: 22px;  
font-size: 15px;  
}  
  
.small-img-row1 p {  
margin-left: 20px;  
color: #707070;  
line-height: 22px;  
font-size: 15px;  
}  
  
.small-img-row2 p {  
margin-left: 20px;  
color: #707070;  
line-height: 22px;  
font-size: 15px;  
}  
  
.play-btn {  
width: 60px;  
position: absolute;  
left: 50%;  
top: 50%;  
transform: translate(-50%, -50%);  
cursor: pointer;  
}  
  
.small-img .play-btn {  
width: 35px;  
}  
  
.video-player {  
width: 65%;  
position: absolute;  
left: 50%;  
top: 50%;  
transform: translate(-50%, -50%);  
margin-top: 707px;  
display: none;  
}  
  
.video-player1 {  
width: 65%;  
position: absolute;  
left: 50%;  
top: 50%;  
transform: translate(-50%, -50%);  
margin-top: 1282px;  
display: none;  
}  
  
.video-player2 {  
width: 65%;  
position: absolute;  
left: 50%;  
top: 50%;  
transform: translate(-50%, -50%);
```

```

    margin-top: 1858px;
    display: none;
}

.video-player3 {
    width: 65%;
    position: absolute;
    left: 50%;
    top: 50%;
    transform: translate(-50%, -50%);
    margin-top: 2433px;
    display: none;
}

.video-player4 {
    width: 65%;
    position: absolute;
    left: 50%;
    top: 50%;
    transform: translate(-50%, -50%);
    margin-top: 3009px;
    display: none;
}

video:focus {
    outline: none;
}

.close-btn {
    position: absolute;
    top: 10px;
    right: 10px;
    width: 30px;
    cursor: pointer;
}

hr{
    width: 95vw;
    margin: 0 auto;
}
}

```

### 13.8.3. JavaScript -> Videos.js

```

/*1st Section*/
/*1st*/

var videoPlayer = document.getElementById("videoPlayer");
var myVideo = document.getElementById("myVideo");

function stopVideo() {
    videoPlayer.style.display = "none";

    //Mute
    var video = document.getElementById("myVideo");
    video.muted= true;
}

function playVideo(file) {
    myVideo.src = file;
    videoPlayer.style.display = "block";
}

/*End of 1st*/

/*2nd*/

var videoPlayer1 = document.getElementById("videoPlayer1");
var myVideo1 = document.getElementById("myVideo1");

function stopVideo1() {
    videoPlayer1.style.display = "none";

    //Mute
    var video = document.getElementById("myVideo1");
    video.muted= true;
}

function playVideo1(file) {
    myVideo1.src = file;
    videoPlayer1.style.display = "block";
}

```

```

/*End of 2nd*/
/*3rd*/

var videoPlayer2 = document.getElementById("videoPlayer2");
var myVideo2 = document.getElementById("myVideo2");

function stopVideo2() {
    | videoPlayer2.style.display = "none";

///Mute
var video = document.getElementById("myVideo2");
video.muted= true;
}

function playVideo2(file) {
    | myVideo2.src = file;
    | videoPlayer2.style.display = "block";
}

/*End of 3rd*/
/*4th*/

var videoPlayer3 = document.getElementById("videoPlayer3");
var myVideo3 = document.getElementById("myVideo3");

function stopVideo3() {
    | videoPlayer3.style.display = "none";

///Mute
var video = document.getElementById("myVideo3");
video.muted= true;
}

function playVideo3(file) {
    | myVideo3.src = file;
    | videoPlayer3.style.display = "block";
}

/*End of 4th*/
/*End of 1st Section*/
/*2nd Section*/
/*1st*/

var videoPlayera1 = document.getElementById("videoPlayera1");
var myVideoa1 = document.getElementById("myVideoa1");

function stopVideoa1() {
videoPlayera1.style.display = "none";

///Mute
var video = document.getElementById("myVideoa1");
video.muted= true;
}

function playVideoa1(file) {
    | myVideoa1.src = file;
    | videoPlayera1.style.display = "block";
}

/*End of 1st*/
/*2nd*/
var videoPlayera2 = document.getElementById("videoPlayera2");
var myVideoa2 = document.getElementById("myVideoa2");

function stopVideoa2() {
videoPlayera2.style.display = "none";

///Mute
var video = document.getElementById("myVideoa2");
video.muted= true;
}

```

```

function playVideoa2(file) {
    myVideoa2.src = file;
    videoPlayera2.style.display = "block";
}

/*End of 2nd*/

/*3rd*/

var videoPlayera3 = document.getElementById("videoPlayera3");
var myVideoa3 = document.getElementById("myVideoa3");

function stopVideoa3() {
    videoPlayera3.style.display = "none";

    //Mute
    var video = document.getElementById("myVideoa3");
    video.muted= true;
}

function playVideoa3(file) {
    myVideoa3.src = file;
    videoPlayera3.style.display = "block";
}

/*End of 3rd*/

/*4th*/

var videoPlayera4 = document.getElementById("videoPlayera4");
var myVideoa4 = document.getElementById("myVideoa4");

function stopVideoa4() {
    videoPlayera4.style.display = "none";

    //Mute
    var video = document.getElementById("myVideoa4");
    video.muted= true;
}

function playVideoa4(file) {
    myVideoa4.src = file;
    videoPlayera4.style.display = "block";
}

/*End of 4th*/

/*End of 1st Section*/

/*3rd Section*/

/*1st*/

var videoPlayerb1 = document.getElementById("videoPlayerb1");
var myVideob1 = document.getElementById("myVideob1");

function stopVideob1() {
    videoPlayerb1.style.display = "none";

    //Mute
    var video = document.getElementById("myVideob1");
    video.muted= true;
}

function playVideob1(file) {
    myVideob1.src = file;
    videoPlayerb1.style.display = "block";
}

/*End of 1st*/

/*2nd*/

var videoPlayerb2 = document.getElementById("videoPlayerb2");
var myVideob2 = document.getElementById("myVideob2");

function stopVideob2() {
    videoPlayerb2.style.display = "none";
}

```

```

///Mute
var video = document.getElementById("myVideoob2");
video.muted= true;
}

function playVideoob2(file) {
    myVideoob2.src = file;
    videoPlayerb2.style.display = "block";
}

/*End of 2nd*/

/*3rd*/

var videoPlayerb3 = document.getElementById("videoPlayerb3");
var myVideoob3 = document.getElementById("myVideoob3");

function stopVideoob3() {
videoPlayerb3.style.display = "none";

///Mute
var video = document.getElementById("myVideoob3");
video.muted= true;
}

function playVideoob3(file) {
    myVideoob3.src = file;
    videoPlayerb3.style.display = "block";
}

/*End of 3rd*/

/*4th*/

var videoPlayerb4 = document.getElementById("videoPlayerb4");
var myVideoob4 = document.getElementById("myVideoob4");

function stopVideoob4() {
videoPlayerb4.style.display = "none";

///Mute
var video = document.getElementById("myVideoob4");
video.muted= true;
}

function playVideoob4(file) {
    myVideoob4.src = file;
    videoPlayerb4.style.display = "block";
}

/*End of 4th*/

/*End of 3rd Section*/

/*4th Section*/

/*1st*/

var videoPlayerc1 = document.getElementById("videoPlayerc1");
var myVideooc1 = document.getElementById("myVideooc1");

function stopVideooc1() {
videoPlayerc1.style.display = "none";

///Mute
var video = document.getElementById("myVideooc1");
video.muted= true;
}

function playVideooc1(file) {
    myVideooc1.src = file;
    videoPlayerc1.style.display = "block";
}

/*End of 1st*/

/*2nd*/

var videoPlayerc2 = document.getElementById("videoPlayerc2");

```

```

var myVideooc2 = document.getElementById("myVideooc2");

function stopVideooc2() {
videoPlayerc2.style.display = "none";

///Mute
var video = document.getElementById("myVideooc2");
video.muted= true;
}

function playVideooc2(file) {
| myVideooc2.src = file;
| videoPlayerc2.style.display = "block";
}

/*End of 2nd*/

/*3rd*/

var videoPlayerc3 = document.getElementById("videoPlayerc3");
var myVideooc3 = document.getElementById("myVideooc3");

function stopVideooc3() {
videoPlayerc3.style.display = "none";

///Mute
var video = document.getElementById("myVideooc3");
video.muted= true;
}

function playVideooc3(file) {
| myVideooc3.src = file;
| videoPlayerc3.style.display = "block";
}

/*End of 3rd*/

/*4th*/

var videoPlayerc4 = document.getElementById("videoPlayerc4");
var myVideooc4 = document.getElementById("myVideooc4");

function stopVideooc4() {
videoPlayerc4.style.display = "none";

///Mute
var video = document.getElementById("myVideooc4");
video.muted= true;
}

function playVideooc4(file) {
| myVideooc4.src = file;
| videoPlayerc4.style.display = "block";
}

/*End of 4th*/

/*End of 5th Section*/

/*5th Section*/

/*1st*/

var videoPlayerd1 = document.getElementById("videoPlayerd1");
var myVideood1 = document.getElementById("myVideood1");

function stopVideood1() {
videoPlayerd1.style.display = "none";

///Mute
var video = document.getElementById("myVideood1");
video.muted= true;
}

function playVideood1(file) {
| myVideood1.src = file;
| videoPlayerd1.style.display = "block";
}

```

```

/*End of 1st*/

/*2nd*/

var videoPlayerd2 = document.getElementById("videoPlayerd2");
var myVideod2 = document.getElementById("myVideod2");

function stopVideod2() {
videoPlayerd2.style.display = "none";

///Mute
var video = document.getElementById("myVideod2");
video.muted= true;
}

function playVideod2(file) {
myVideod2.src = file;
videoPlayerd2.style.display = "block";
}

/*End of 2nd*/

/*3rd*/

var videoPlayerd3 = document.getElementById("videoPlayerd3");
var myVideod3 = document.getElementById("myVideod3");

function stopVideod3() {
videoPlayerd3.style.display = "none";

///Mute
var video = document.getElementById("myVideod3");
video.muted= true;
}

function playVideod3(file) {
myVideod3.src = file;
videoPlayerd3.style.display = "block";
}

/*End of 3rd*/

/*4th*/

var videoPlayerd4 = document.getElementById("videoPlayerd4");
var myVideod4 = document.getElementById("myVideod4");

function stopVideod4() {
videoPlayerd4.style.display = "none";

///Mute
var video = document.getElementById("myVideod4");
video.muted= true;
}

function playVideod4(file) {
myVideod4.src = file;
videoPlayerd4.style.display = "block";
}

/*End of 4th*/

/*End of 3rd section*/

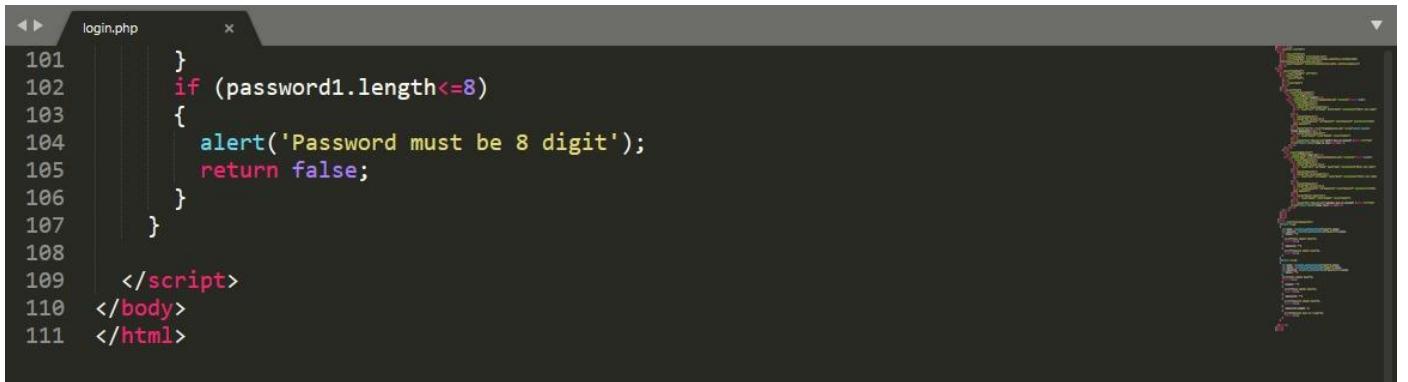
```

## 13.9. Sign in Page

### 13.9.1. HTML -> login.php (html)

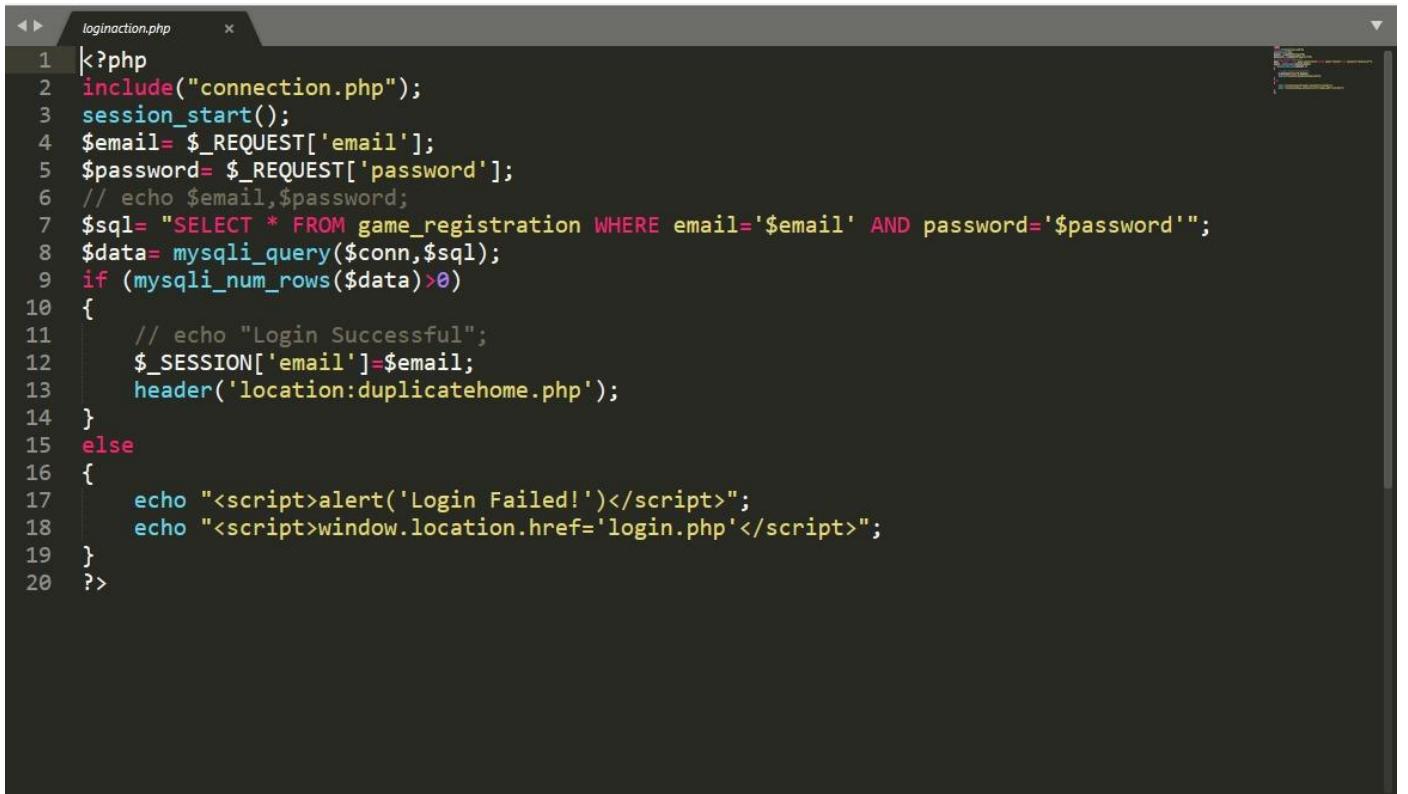
```
login.php x
1  <!DOCTYPE html>
2  <html lang="en" dir="ltr">
3      <head>
4          <meta charset="UTF-8">
5          <link rel="stylesheet" href="style2.css">
6          <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/
font-awesome/5.15.3/css/all.min.css">
7          <meta name="viewport" content="width=device-width, initial-scale=1.0">
8      </head>
9  <body>
10     <div class="container">
11         <input type="checkbox" id="flip">
12         <div class="cover">
13             <div class="front">
14             </div>
15             <div class="back">
16             </div>
17         </div>
18         <div class="forms">
19             <div class="form-content">
20                 <div class="login-form">
21                     <div class="title">Login</div>
22                     <form method="post" action="loginaction.php" onsubmit="return fun()">
23                         <div class="input-boxes">
24                             <div class="input-box">
25                                 <i class="fas fa-envelope"></i>
26                                 <input type="text" id="email" name="email" placeholder="Enter your email"
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
>
</div>
<div class="input-box">
<i class="fas fa-lock"></i>
<input type="password" id="password" name="password" placeholder="Enter
your password">
</div>
<div class="text"><a href="forgetpassword.php" style="color: black;">
Forgot password?</a></div>
<div class="button input-box">
<input type="submit" name="submit" value="Submit">
</div>
<div class="text sign-up-text">Don't have an account? <label for="flip"
style="color: black;">Sign up now</label></div>
</div>
</form>
</div>
<div class="signup-form">
<div class="title">Sign Up</div>
<form method="post" action="registrationaction.php" onsubmit="return fun1()">
<div class="input-boxes">
<div class="input-box">
<i class="fas fa-user"></i>
<input type="text" id="name1" name="name" placeholder="Enter your name">
</div>
<div class="input-box">
<i class="fas fa-envelope"></i>
```

```
login.php
50      <input type="text" id="email1" name="email" placeholder="Enter your email">
51    </div>
52    <div class="input-box">
53      <i class="fas fa-lock"></i>
54      <input type="password" id="password1" name="password" placeholder="Enter
55        your password">
56    </div>
57    <div class="button input-box">
58      <input type="submit" name="submit" value="Submit">
59    </div>
60    <div class="text sign-up-text">Already have an account? <label for="flip"
61      style="color: black;">Login now</label></div>
62  </div>
63  </div>
64  </div>
65 </div>
66 <script type="text/javascript">
67   function fun()
68   {
69     var email= document.getElementById("email").value;
70     var password= document.getElementById("password").value;
71     if (email=="")
72     {
73       alert('Email cannot blank');
74       return false;
75     }
76     if (password=="")
77     {
78       alert('Password cannot blank');
79       return false;
80     }
81   }
82   function fun1()
83   {
84     var name1= document.getElementById("name1").value;
85     var email1= document.getElementById("email1").value;
86     var password1= document.getElementById("password1").value;
87     if (name1=="")
88     {
89       alert('Name cannot blank');
90       return false;
91     }
92     if (email1=="")
93     {
94       alert('Email cannot blank');
95       return false;
96     }
97     if (password1=="")
98     {
99       alert('Password cannot blank');
100      return false;
```



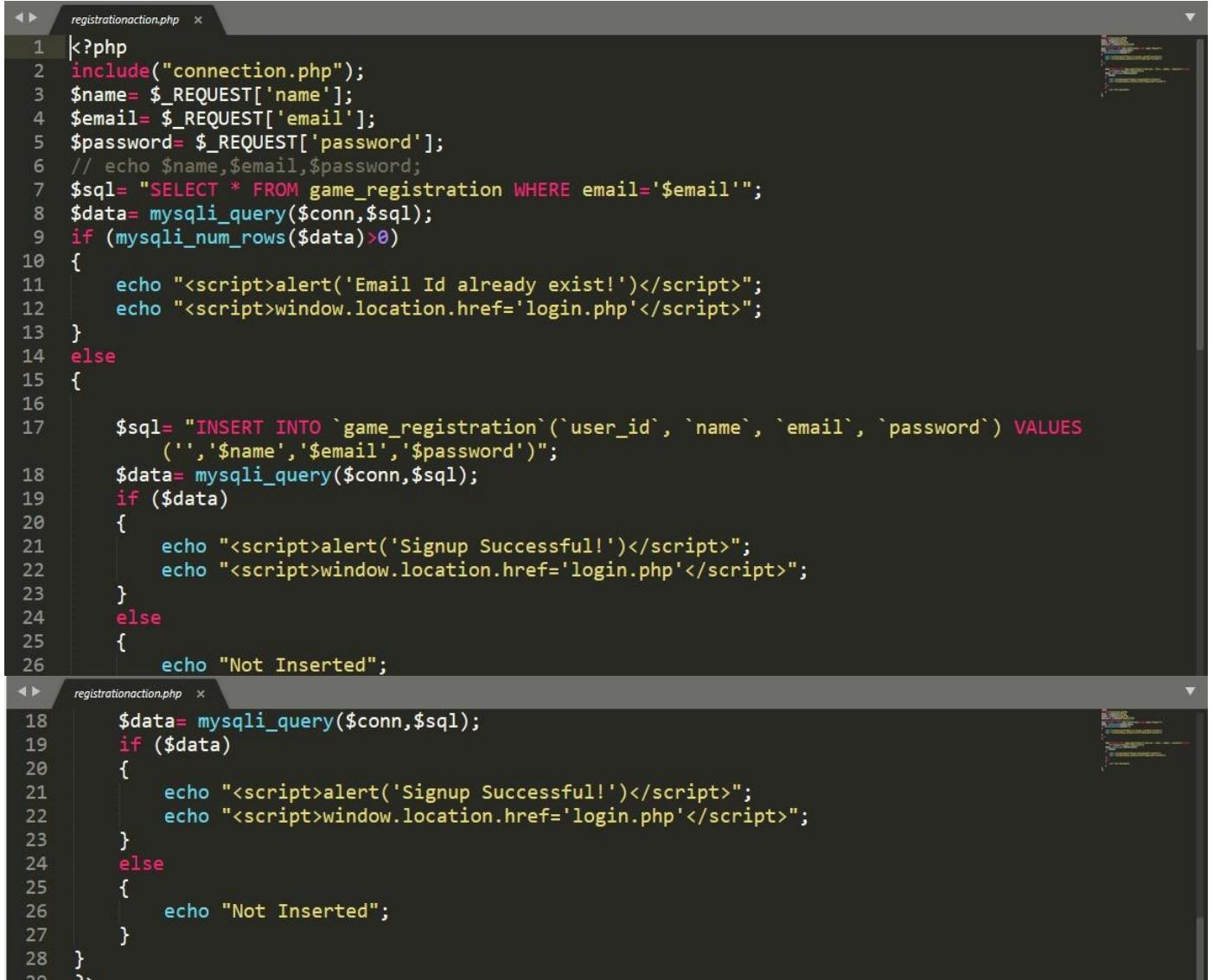
```
login.php
101     }
102     if (password1.length<=8)
103     {
104         alert('Password must be 8 digit');
105         return false;
106     }
107 }
108
109 </script>
110 </body>
111 </html>
```

### 13.9.2. PHP -> loginaction.php



```
loginaction.php
1 <?php
2 include("connection.php");
3 session_start();
4 $email= $_REQUEST['email'];
5 $password= $_REQUEST['password'];
6 // echo $email,$password;
7 $sql= "SELECT * FROM game_registration WHERE email='$email' AND password='$password'";
8 $data= mysqli_query($conn,$sql);
9 if (mysqli_num_rows($data)>0)
10 {
11     // echo "Login Successful";
12     $_SESSION['email']=$email;
13     header('location:duplicatehome.php');
14 }
15 else
16 {
17     echo "<script>alert('Login Failed!')</script>";
18     echo "<script>window.location.href='login.php'</script>";
19 }
20 ?>
```

### 13.9.3. PHP -> registrationaction.php



The screenshot shows a code editor with two tabs for the file 'registrationaction.php'. The top tab contains the initial code for handling user input and checking for existing email addresses. The bottom tab contains the completed code, including the insertion query and the final output message.

```
<?php
include("connection.php");
$name= $_REQUEST['name'];
$email= $_REQUEST['email'];
$password= $_REQUEST['password'];
// echo $name,$email,$password;
$sql= "SELECT * FROM game_registration WHERE email='$email'";
$data= mysqli_query($conn,$sql);
if (mysqli_num_rows($data)>0)
{
    echo "<script>alert('Email Id already exist!')</script>";
    echo "<script>window.location.href='login.php'</script>";
}
else
{
    $sql= "INSERT INTO `game_registration`(`user_id`, `name`, `email`, `password`) VALUES
        ('','$name','$email','$password')";
    $data= mysqli_query($conn,$sql);
    if ($data)
    {
        echo "<script>alert('Signup Successful!')</script>";
        echo "<script>window.location.href='login.php'</script>";
    }
    else
    {
        echo "Not Inserted";
    }
}
?>
```

```
$data= mysqli_query($conn,$sql);
if ($data)
{
    echo "<script>alert('Signup Successful!')</script>";
    echo "<script>window.location.href='login.php'</script>";
}
else
{
    echo "Not Inserted";
}
```

#### 13.9.4. CSS -> login.css

The image shows a code editor interface with two tabs open, both titled "style2.css". The top tab displays global styles for the document, while the bottom tab displays styles for a specific container element.

```
style2.css
1 @import url('https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400;500;600;700');
2 *
3   margin: 0;
4   padding: 0;
5   box-sizing: border-box;
6   font-family: "Poppins", sans-serif;
7 }
8 body{
9   min-height: 100vh;
10  display: flex;
11  align-items: center;
12  justify-content: center;
13  background-image: url('Just-Cause.jpg');
14  padding: 30px;
15 }
16 .container{
17   position: relative;
18   max-width: 850px;
19   width: 100%;
20   background: #fff;
21   padding: 40px 30px;
22   box-shadow: 0 5px 10px grey;
23   perspective: 2700px;
24 }
```

```
style2.css
25 .container .cover{
26   position: absolute;
27   top: 0;
28   left: 50%;
29   height: 100%;
30   width: 50%;
31   z-index: 98;
32   transition: all 1s ease;
33   transform-origin: left;
34   transform-style: preserve-3d;
35 }
36 .container #flip:checked ~ .cover{
37   transform: rotateY(-180deg);
38 }
39 .container .cover .front,
40 .container .cover .back{
41   position: absolute;
42   top: 0;
43   left: 0;
44   height: 100%;
45   width: 100%;
46 }
47 .cover .back{
48   transform: rotateY(180deg);
49   backface-visibility: hidden;
50 }
```

```
style2.css      x
51   .container .cover::before,
52   .container .cover::after{
53     content: '';
54     position: absolute;
55     height: 100%;
56     width: 100%;
57     background: grey;
58     opacity: 0.5;
59     z-index: 12;
60   }
61   .container .cover::after{
62     opacity: 0.3;
63     transform: rotateY(180deg);
64     backface-visibility: hidden;
65   }
66   .container .cover img{
67     position: absolute;
68     height: 100%;
69     width: 100%;
70     object-fit: cover;
71     z-index: 10;
72   }

style2.css      x
73   .container .cover .text{
74     position: absolute;
75     z-index: 130;
76     height: 100%;
77     width: 100%;
78     display: flex;
79     flex-direction: column;
80     align-items: center;
81     justify-content: center;
82   }
83   .cover .text .text-1,
84   .cover .text .text-2{
85     font-size: 26px;
86     font-weight: 600;
87     color: #fff;
88     text-align: center;
89   }
90   .cover .text .text-2{
91     font-size: 15px;
92     font-weight: 500;
93   }
94   .container .forms{
95     height: 100%;
96     width: 100%;
97     background: #fff;
98   }
```

```
style2.css
99 .container .form-content{
100   display: flex;
101   align-items: center;
102   justify-content: space-between;
103 }
104 .form-content .login-form,
105 .form-content .signup-form{
106   width: calc(100% / 2 - 25px);
107 }
108 .forms .form-content .title{
109   position: relative;
110   font-size: 24px;
111   font-weight: 500;
112   color: #333;
113 }
114 .forms .form-content .title:before{
115   content: '';
116   position: absolute;
117   left: 0;
118   bottom: 0;
119   height: 3px;
120   width: 25px;
121   background: grey;
122 }

style2.css
123 .forms .signup-form .title:before{
124   width: 20px;
125 }
126 .forms .form-content .input-boxes{
127   margin-top: 30px;
128 }
129 .forms .form-content .input-box{
130   display: flex;
131   align-items: center;
132   height: 50px;
133   width: 100%;
134   margin: 10px 0;
135   position: relative;
136 }
137 .form-content .input-box input{
138   height: 100%;
139   width: 100%;
140   outline: none;
141   border: none;
142   padding: 0 30px;
143   font-size: 16px;
144   font-weight: 500;
145   border-bottom: 2px solid grey;
146   transition: all 0.3s ease;
147 }
```

```
style2.css
148 .form-content .input-box input:focus,
149 .form-content .input-box input:valid{
150   border-color: grey;
151 }
152 .form-content .input-box i{
153   position: absolute;
154   color: grey;
155   font-size: 17px;
156 }
157 .forms .form-content .text{
158   font-size: 14px;
159   font-weight: 500;
160   color: #333;
161 }
162 .forms .form-content .text a{
163   text-decoration: none;
164 }
165 .forms .form-content .text a:hover{
166   text-decoration: underline;
167 }
168 .forms .form-content .button{
169   color: #fff;
170   margin-top: 40px;
171 }

style2.css
172 .forms .form-content .button input{
173   color: #fff;
174   background: black;
175   border-radius: 6px;
176   padding: 0;
177   cursor: pointer;
178   transition: all 0.4s ease;
179 }
180 .forms .form-content .button input:hover{
181   background: grey;
182 }
183 .forms .form-content label{
184   color: grey;
185   cursor: pointer;
186 }
187 .forms .form-content label:hover{
188   text-decoration: underline;
189 }
190 .forms .form-content .login-text,
191 .forms .form-content .sign-up-text{
192   text-align: center;
193   margin-top: 25px;
194 }
195 .container #flip{
196   display: none;
197 }
```

```
style2.css
198 @media (max-width: 730px) {
199   .container .cover{
200     display: none;
201   }
202   .form-content .login-form,
203   .form-content .signup-form{
204     width: 100%;
205   }
206   .form-content .signup-form{
207     display: none;
208   }
209   .container #flip:checked ~ .forms .signup-form{
210     display: block;
211   }
212   .container #flip:checked ~ .forms .login-form{
213     display: none;
214   }
215 }
216 }
```

### 13.9.5. HTML -> *forgetpassword.php (html)*

```
forgetpassword.php
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <title>Forgot Password</title>
6   <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/
bootstrap.min.css">
7   <link rel="stylesheet" href="forget.css">
8 </head>
9 <body bgcolor="black">
10  <div class="container">
11    <div class="row">
12      <div class="col-md-4 offset-md-4 form">
13        <form method="POST" action="emailaction.php">
14          <h2 class="text-center">Forgot Password</h2>
15          <p class="text-center">Enter your email address</p>
16          <div class="form-group">
17            <input class="form-control" type="email" name="passemail"
placeholder="Enter email address">
18          </div>
19          <div class="form-group">
20            <input class="form-control button" type="submit" name="
forgotpassword" value="Continue">
21          </div>
22        </form>
23      </div>
24    </div>
```

```
forgetpassword.php  x  forget.css  x  emialtaction.php  x  changeaction.php  x  newpassword.php  x
20          <input class="form-control button" type="submit" name="
21          forgotpassword" value="Continue">
22      </div>
23  </div>
24 </div>
25 </div>
26
27 </body>
28 </html>
```

### 13.9.6. HTML -> newpassword.php (html)

```
newpassword.php  x  forgetpassword.php  x  forget.css  x  emialtaction.php  x  changeaction.php  x
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <title>Create a New Password</title>
6     <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/
bootstrap.min.css">
7     <link rel="stylesheet" href="forget.css">
8 </head>
9 <body>
10    <div class="container">
11        <div class="row">
12            <div class="col-md-4 offset-md-4 form">
13                <form action="changeaction.php" method="POST" autocomplete="off">
14                    <h2 class="text-center">New Password</h2>
15                    <div class="form-group">
16                        <input class="form-control" type="password" name="password"
placeholder="Create new password" required>
17                    </div>
18                    <div class="form-group">
19                        <input class="form-control" type="password" name="cpassword"
placeholder="Confirm your password" required>
20                    </div>
21                    <div class="form-group">
22                        <input class="form-control button" type="submit" name="
change-password" value="Change">
23                    </div>
24
25                <input class="form-control button" type="submit" name="
change-password" value="Change">
26            </div>
27        </div>
28
29    </body>
30 </html>
```

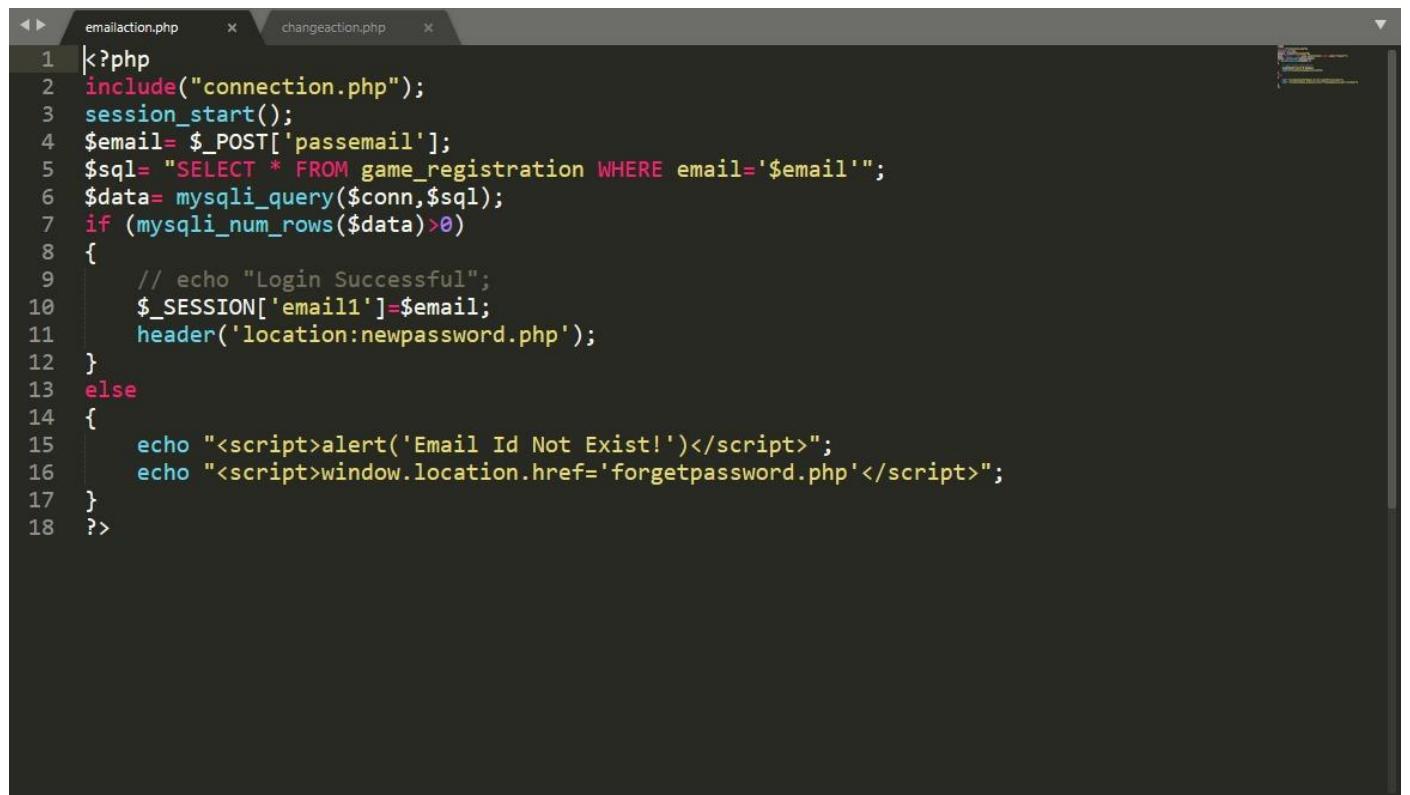
### 13.9.7. CSS -> *forget.css* (same as to *new.css*)

```
forget.css
import url('https://fonts.googleapis.com/css?family=Poppins:400,500,600,700&display=swap');
html, body{
    background-image: url('Learn 1.jpg');
    font-family: 'Poppins', sans-serif;
}
::selection{
    color: black;
    background: black;
}
.container{
    position: absolute;
    top: 50%;
    left: 50%;
    transform: translate(-50%, -50%);
}
.container .form{
    background: #fff;
    padding: 30px 35px;
    border-radius: 5px;
    box-shadow: 0 4px 8px 0 black, 0 6px 20px 0 black;
}
.container .form form .form-control{
    height: 40px;
    font-size: 15px;
}

.forget.css
.container .form form .forget-pass{
    margin: -15px 0 15px 0;
}
.container .form form .forget-pass a{
    font-size: 15px;
}
.container .form form .button{
    background: black;
    color: #fff;
    font-size: 17px;
    font-weight: 500;
    transition: all 0.3s ease;
}
.container .form form .button:hover{
    background: black;
}
.container .form form .link{
    padding: 5px 0;
}
.container .form form .link a{
    color: #6665ee;
}
.container .login-form form p{
    font-size: 14px;
}

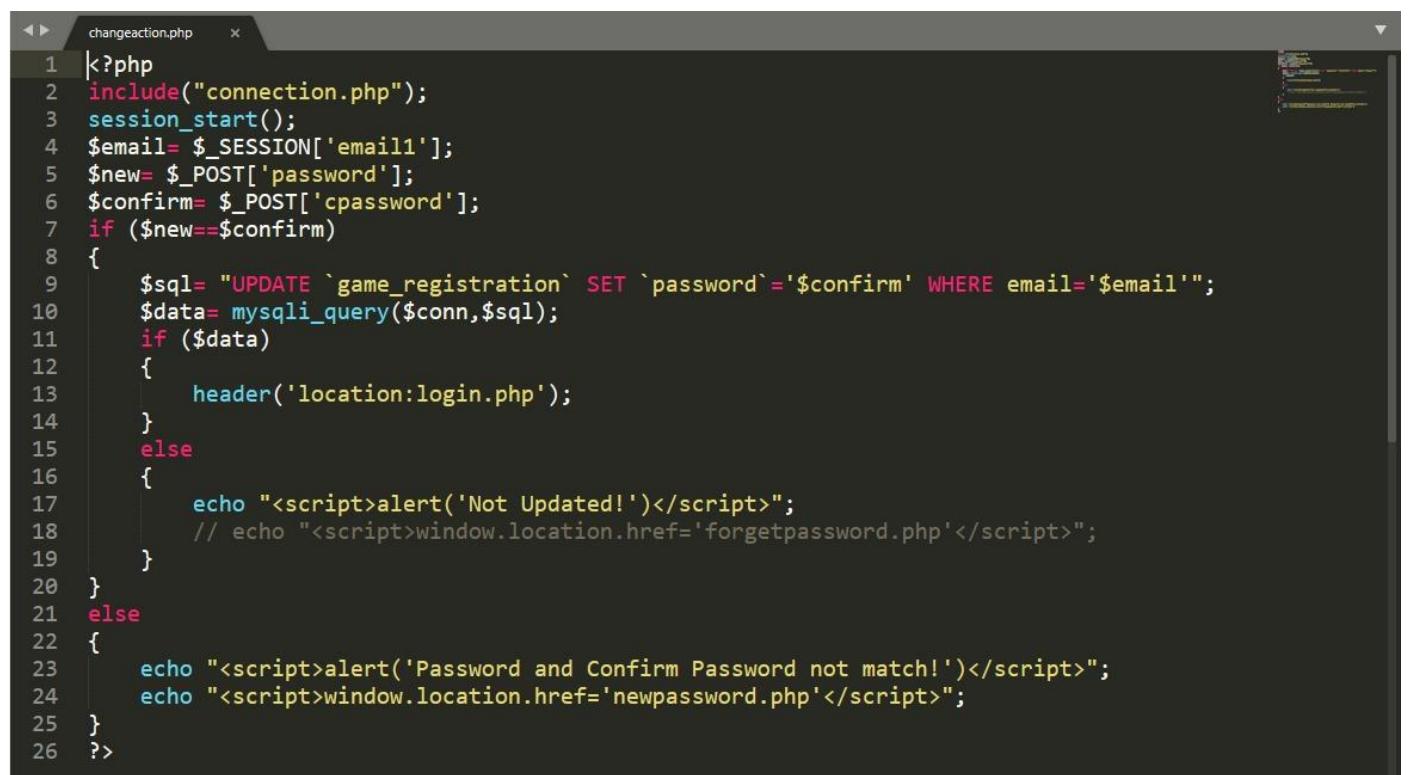
50
51 .container .row .alert{
52     font-size: 14px;
53 }
```

### 13.9.8. PHP -> *emailaction.php*



```
1 <?php
2 include("connection.php");
3 session_start();
4 $email= $_POST['passemail'];
5 $sql= "SELECT * FROM game_registration WHERE email='$email'";
6 $data= mysqli_query($conn,$sql);
7 if (mysqli_num_rows($data)>0)
8 {
9     // echo "Login Successful";
10    $_SESSION['email1']=$email;
11    header('location:newpassword.php');
12 }
13 else
14 {
15    echo "<script>alert('Email Id Not Exist!')</script>";
16    echo "<script>window.location.href='forgetpassword.php'</script>";
17 }
18 ?>
```

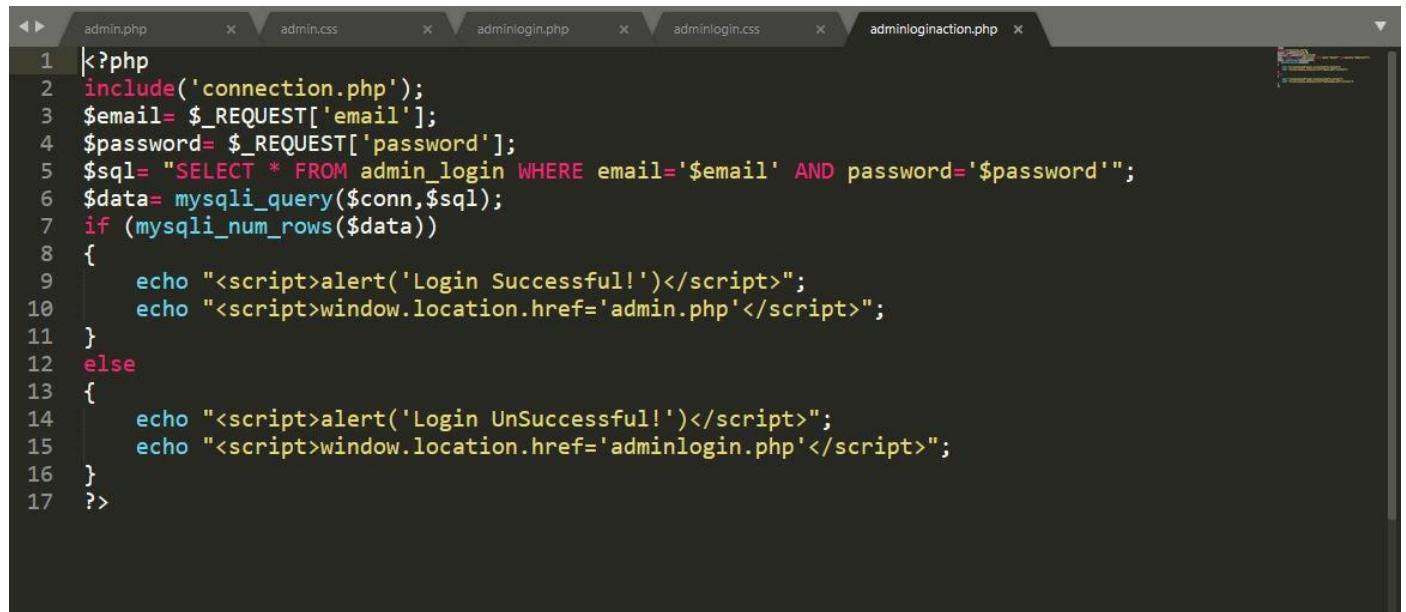
### 13.9.9. PHP -> *changeaction.php*



```
1 <?php
2 include("connection.php");
3 session_start();
4 $email= $_SESSION['email1'];
5 $new= $_POST['password'];
6 $confirm= $_POST['cpassword'];
7 if ($new==$confirm)
8 {
9     $sql= "UPDATE `game_registration` SET `password`='$confirm' WHERE email='$email'";
10    $data= mysqli_query($conn,$sql);
11    if ($data)
12    {
13        header('location:login.php');
14    }
15    else
16    {
17        echo "<script>alert('Not Updated!')</script>";
18        // echo "<script>window.location.href='forgetpassword.php'</script>";
19    }
20 }
21 else
22 {
23    echo "<script>alert('Password and Confirm Password not match!')</script>";
24    echo "<script>window.location.href='newpassword.php'</script>";
25 }
26 ?>
```

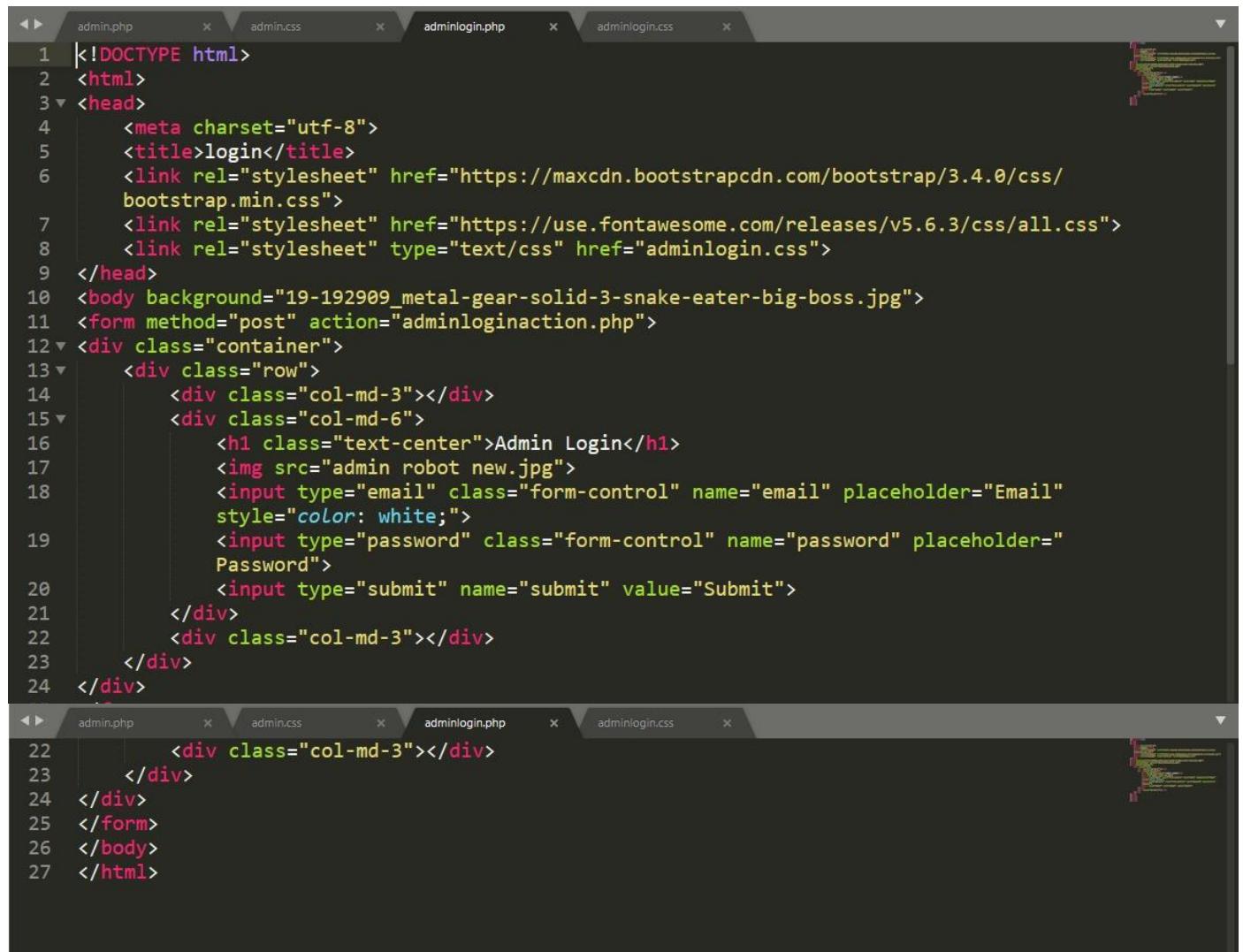
## 13.10. Admin Login Page

### 13.10.1. PHP -> adminloginaction.php



```
1 <?php
2 include('connection.php');
3 $email= $_REQUEST['email'];
4 $password= $_REQUEST['password'];
5 $sql= "SELECT * FROM admin_login WHERE email='$email' AND password='$password'";
6 $data= mysqli_query($conn,$sql);
7 if (mysqli_num_rows($data))
8 {
9     echo "<script>alert('Login Successful!')</script>";
10    echo "<script>window.location.href='admin.php'</script>";
11 }
12 else
13 {
14     echo "<script>alert('Login UnSuccessful!')</script>";
15     echo "<script>window.location.href='adminlogin.php'</script>";
16 }
17 ?>
```

### 13.10.2. HTML -> adminlogin.php (html)



```
1 <!DOCTYPE html>
2 <html>
3 <head>
4     <meta charset="utf-8">
5     <title>login</title>
6     <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/css/bootstrap.min.css">
7     <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.6.3/css/all.css">
8     <link rel="stylesheet" type="text/css" href="adminlogin.css">
9 </head>
10 <body background="19-192909_metal-gear-solid-3-snake-eater-big-boss.jpg">
11 <form method="post" action="adminloginaction.php">
12 <div class="container">
13 <div class="row">
14     <div class="col-md-3"></div>
15     <div class="col-md-6">
16         <h1 class="text-center">Admin Login</h1>
17         
18         <input type="email" class="form-control" name="email" placeholder="Email" style="color: white;">
19         <input type="password" class="form-control" name="password" placeholder="Password">
20         <input type="submit" name="submit" value="Submit">
21     </div>
22     <div class="col-md-3"></div>
23 </div>
24 </div>
25 <div class="col-md-3"></div>
26 </div>
27 </form>
28 </body>
29 </html>
```

### 13.10.3. CSS -> adminlogin.css

The screenshot shows a code editor with three tabs open, each containing a portion of the CSS code for the admin login page.

**adminlogin.css:**

```
1 *{
2     margin: 0px;
3     padding: 0px;
4 }
5 body{
6     /*background: linear-gradient(#43cea2,#185a9d);*/
7     /*background-image: url('http://localhost/CI_FinalSession/Images/2.jpg');*/
8     background-size: cover;
9     background-attachment: fixed;
10    font-family: new time roman;
11 }
12 h1{
13     font-size: 50px;
14     color: white;
15 }
16 img{
17     width: 130px;
18     height: 130px;
19     border-radius: 100px;
20     margin-left: 200px;
21     transition: 1s;
22 }
23 img:hover{
24     -webkit-transform: scale(1.8);
25 }
```

**admin.css:**

```
26 .form-control{
27     background: transparent;
28     border-radius: 0px;
29     border: 0px;
30     border-bottom: 2px solid lightgreen;
31     font-size: 21px;
32     margin-top: 18px;
33     padding: 23px;
34     color: white;
35 }
36 .btn-info{
37     margin-top: 20px;
38     font-size: 21px;
39     width: 200px;
40     background: transparent;
41 }
42 .col-md-6{
43     box-shadow: -1px 1px 60px 10px black;
44     border-radius: 0px 100px 0px 100px;
45     margin-top: 100px;
46     height: 500px;
47     background: rgba(0, 0, 0, 0.4);
48 }
```

**adminlogin.css (repeated):**

```
49 input[type="submit"]{
50     margin-top: 22px;
51     height: 39px;
52     width: 136px;
53     color: black;
54     background-color: lightgreen;
55     font-family: new time roman;
56 }
```

#### 13.10.4. PHP -> card.php

```
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5     <meta charset="UTF-8" />
6     <meta http-equiv="X-UA-Compatible" content="IE=edge" />
7     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
8     <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta3/dist/css/
9         bootstrap.min.css" rel="stylesheet" />
10    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/
11        font-awesome/5.15.3/css/all.min.css" />
12    <link rel="stylesheet" href="admin.css" />
13    <title>feedback </title>
14 </head>
15 <body>
16     <div class="row my-5">
17         <center><h2 style="font-weight: bold;">Card Details</h2></center>
18         <h3 class="fs-4 mb-3"></h3>
19         <div class="col">
20             <?php
21                 include("connection.php");
22                 $sql= "SELECT * FROM card_details";
23                 $data= mysqli_query($conn,$sql);
24             ?>
25             <table class="table bg-white rounded shadow-sm table-hover" border="1" style="padding
26                 :30px">
27                 <thead>
28                     <tr>
29                         <th scope="col">SL.No</th>
30                         <th scope="col">Card Holder Name</th>
31                         <th scope="col">Card Number</th>
32                         <th scope="col">Month</th>
33                         <th scope="col">Year</th>
34                         <th scope="col">CVV</th>
35                     </tr>
36                 </thead>
37                 <tbody>
38                     <?php
39                         $sl=1;
40                         while($result= mysqli_fetch_assoc($data))
41                         {
42                             ?>
43                             <tr>
44                                 <td><?php echo $sl;$sl++; ?></td>
45                                 <td><?php echo $result['name'] ?></td>
46                                 <td><?php echo $result['number'] ?></td>
47                                 <td><?php echo $result['month'] ?></td>
48                                 <td><?php echo $result['year'] ?></td>
49                                 <td><?php echo $result['cvv'] ?></td>
50                             </tr>
51                         <?php
52                         }
53                         ?>
54                     </tbody>
55                 </table>
56             <?php
57             }
58             ?>
59         </div>
60     </div>
61 </body>
62 </html>
```

### 13.10.5. PHP -> *feedback.php*

```
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5     <meta charset="UTF-8" />
6     <meta http-equiv="X-UA-Compatible" content="IE=edge" />
7     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
8     <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta3/dist/css/bootstrap.min.css" rel="stylesheet" />
9     <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.3/css/all.min.css" />
10    <link rel="stylesheet" href="admin.css" />
11    <title>feedback </title>
12 </head>
13 <body>
14     <div class="row my-5">
15         <center><h2 style="font-weight: bold;">FeedBack</h2></center>
16         <h3 class="fs-4 mb-3"></h3>
17         <div class="col">
18             <?php
19                 include("connection.php");
20                 $sql= "SELECT * FROM contactus";
21                 $data= mysqli_query($conn,$sql);
22             ?>
23             <table class="table bg-white rounded shadow-sm table-hover" border="1" style="padding: 30px">
24                 <thead>
25                     <tr>
26                         <th scope="col">SL.No</th>
27                         <th scope="col">First Name</th>
28                         <th scope="col">Last Name</th>
29                         <th scope="col">Email</th>
30                         <th scope="col">Feedback</th>
31                     </tr>
32                 </thead>
33                 <tbody>
34                     <?php
35                         $sl=1;
36                         while($result= mysqli_fetch_assoc($data))
37                         {
38                         ?>
39                         <tr>
40                             <td><?php echo $sl;$sl++; ?></td>
41                             <td><?php echo $result['firstname'] ?></td>
42                             <td><?php echo $result['lastname'] ?></td>
43                             <td><?php echo $result['email'] ?></td>
44                             <td><?php echo $result['comment'] ?></td>
45                         </tr>
46                     <?php
47                         }
48                     ?>
49                 </tbody>
50             </div>
51         </div>
52     </table>
53     </div>
54     </div>
55 </body>
56 </html>
```

### 13.10.6. PHP -> newsletter.php

The screenshot shows a code editor interface with two tabs visible at the top: "newsletter.php" and "admin.css". The "newsletter.php" tab is active, displaying the following PHP code:

```
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5     <meta charset="UTF-8" />
6     <meta http-equiv="X-UA-Compatible" content="IE=edge" />
7     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
8     <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta3/dist/css/
bootstrap.min.css" rel="stylesheet" />
9     <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/
font-awesome/5.15.3/css/all.min.css" />
10    <link rel="stylesheet" href="admin.css" />
11    <title>Newsletter</title>
12 </head>
13 <body>
14     <div class="row my-5">
15         <center><h2 style="font-weight: bold;">Newsletter</h2></center>
16         <h3 class="fs-4 mb-3"></h3>
17         <div class="col">
18             <?php
19                 include("connection.php");
20                 $sql= "SELECT * FROM subscribe";
21                 $data= mysqli_query($conn,$sql);
22             ?>
23             <table class="table bg-white rounded shadow-sm table-hover" border="1" style="padding
:30px">
24                 <thead>
```

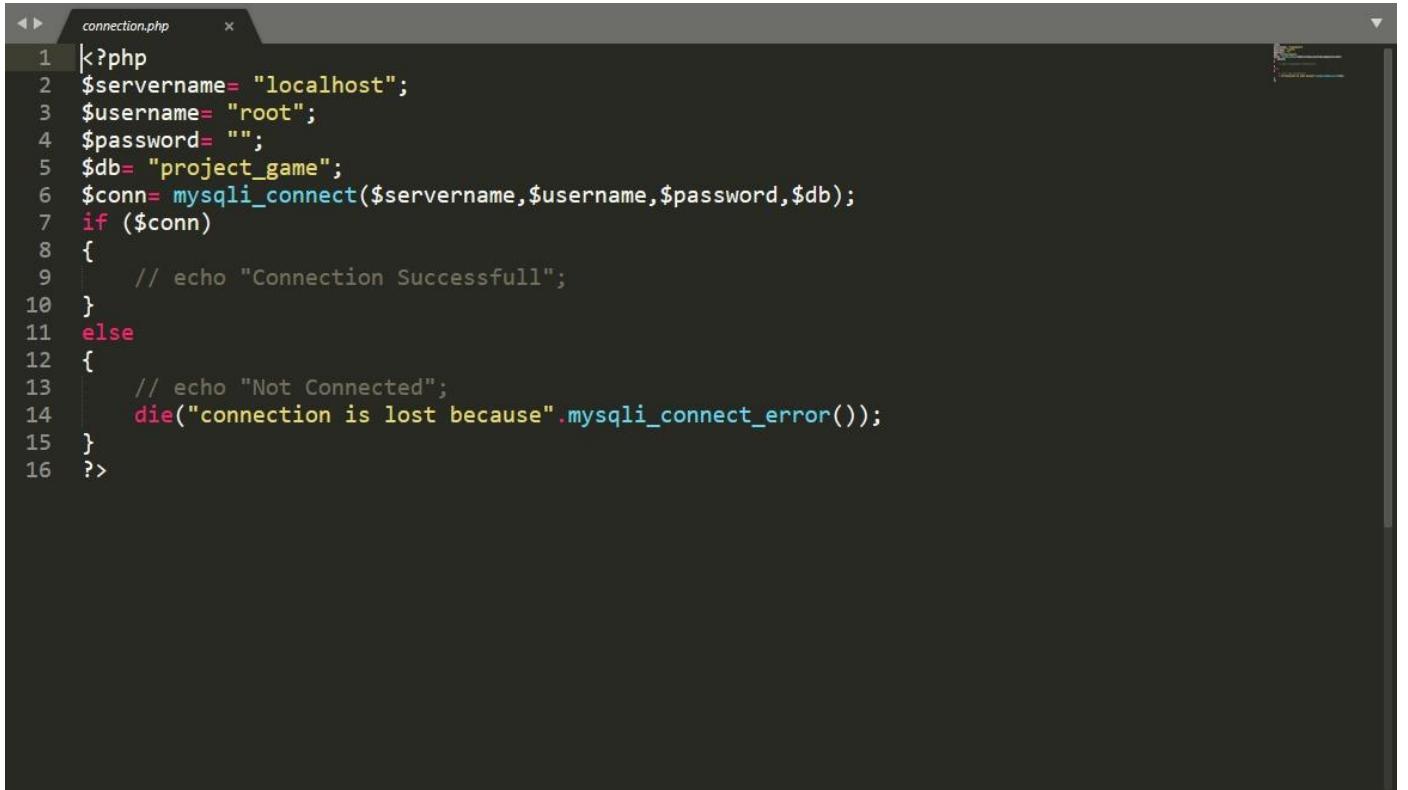
The code continues with the table's head and body sections, including PHP loops to fetch data from a MySQL database and echo it into the table cells.

The "admin.css" tab is also visible, indicating that the CSS file for the newsletter page is being used.

### 13.10.7. PHP -> admin.php

```
<tr>
    <td><?php echo $sl;$sl++; ?></td>
    <td><?php echo $result['name'] ?></td>
    <td><?php echo $result['email'] ?></td>
    <td><?php echo $result['password'] ?></td>
    <td><a class="btn btn-danger" href="delete.php?userid1=<?php echo $result['user_id']?>">Delete</a></td>
</tr>
```

### 13.10.8. PHP -> connection.php



A screenshot of a code editor window titled "connection.php". The code is written in PHP and establishes a database connection. It defines variables for the server name ("localhost"), username ("root"), and password (""). It then attempts to connect to a database named "project\_game" using the mysqli\_connect function. If the connection is successful, it outputs a message indicating success. If it fails, it outputs a message indicating failure and uses die() to terminate the script, passing the result of mysqli\_connect\_error() as an argument.

```
connection.php
1 <?php
2 $servername= "localhost";
3 $username= "root";
4 $password= "";
5 $db= "project_game";
6 $conn= mysqli_connect($servername,$username,$password,$db);
7 if ($conn)
8 {
9     // echo "Connection Successfull";
10 }
11 else
12 {
13     // echo "Not Connected";
14     die("connection is lost because".mysqli_connect_error());
15 }
16 ?>
```

## CONCLUSION

We started this project with the study of various available games on the internet and various papers related to interaction design and game development. Thus we arrived to our problem statement of developing an Indian theme based web browser game.

Among various interfaces proposed, we arrived at the final interface by taking users surveys based on rating to each interface. After designing the interface, we started to make prototype of the game using web programming language (HTML, CSS, JavaScript, jQuery, Bootstrap, PHP, and SQL).

At the end of the project we have successfully fulfilled our objectives

- Developed the user interface of the game.
- Integrated user interaction in it.
- Developed and managed the back end of the game.

It's a complete game with all the described features integrated. And we are still improving the game and aim to launch the new version of it in the near future.

The project has been completed successfully as specified by the requirements. The implementation and testing has been done in a step-by-step manner. Each module has been developed and tested individually to obtain the required output in the desired form. On our way of working on this project, we got valuable experience on the stages involved while developing any web application that could be useful while working for a professional company. During the duration of this project we learned the following things through the implementation and testing of the project:

- PHP server scripting
- MySQL database management
- JavaScript, jQuery, CSS
- Bootstrap for UI/UX

The future improvements can be made in certain areas of the project. There is scope for extending the project to incorporate more features by including more games with multiplayer option. Advanced messaging system with notification, etc. The process model selected is agile model. So that the new options can be implemented to the same design in later point of time. The updating of the application is an important feature of agile process model designs.

## REFERENCES

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## APPENDICES

Our first task of the project was to research about the user interface design. We implemented the UI/UX model and based on our own imagination, implemented different things. The module was broken down into different body parts and the parts were separately interlinked using hyperlink tag, href. Details and proper proportion were given by using Bootstrap. The module was then made responsive by implementing PHP and SQL.

PHP implementation covered a huge part as all the tables like user login details, admin login details, feedback, card details, newsletter etc. were connected to the database and admin page was made responsive using PHP. The whole website is responsive in different aspects like mobile, tablet, iPhone screens etc. The starting page opens with an image carousel slider whereas the last page ends with the permanent payment option for the products. Background music is also embedded in the teaser trailer videos of the games and can be fully enjoyed during a presentation.

The whole website's codes are embedded as independent functions and can be called by the main code. Moreover, the complete website consists of different famous game characters as well as game scenes and can be thus recognized as a fully responsive professional game website.

Bootstrap References used in this website:

<https://getbootstrap.com/docs/4.0/components/card/>

<https://getbootstrap.com/docs/5.1/components/carousel/>

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