e-Business course project 2021-22

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AM: 1070922
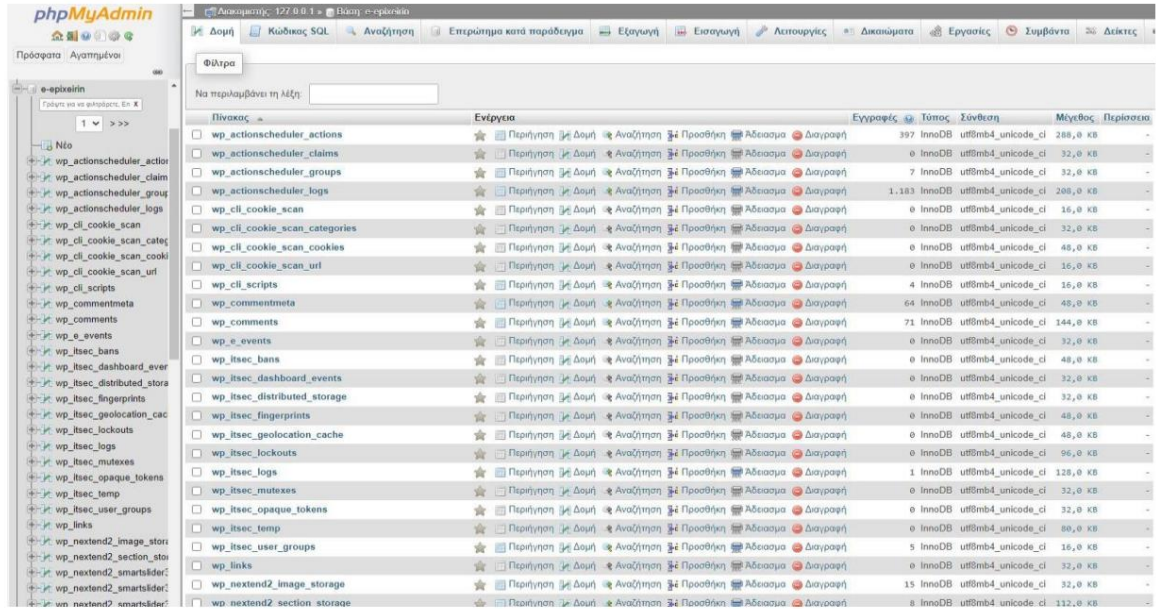
Year: 4th

## Reference

The online store I implemented is themed around souvenir products from a football team called "The Supernovas".

Below is a detailed description of each function that the online store must have, with the necessary screenshots.

1) Create a database and install Wordpress via XAMPP

2) Create a categorization of products at least 2 levels

3) Create a static store homepage. Apply a theme that matches the store profile and create a logo for the store.

4) Create a new banner with a slideshow that will appear on the store's homepage.

5) Enter a total of at least 30 products equally divided into the above categories. For each product, a name, description, price, stock, image, dimensions and any other information that makes sense depending on its type will be entered.

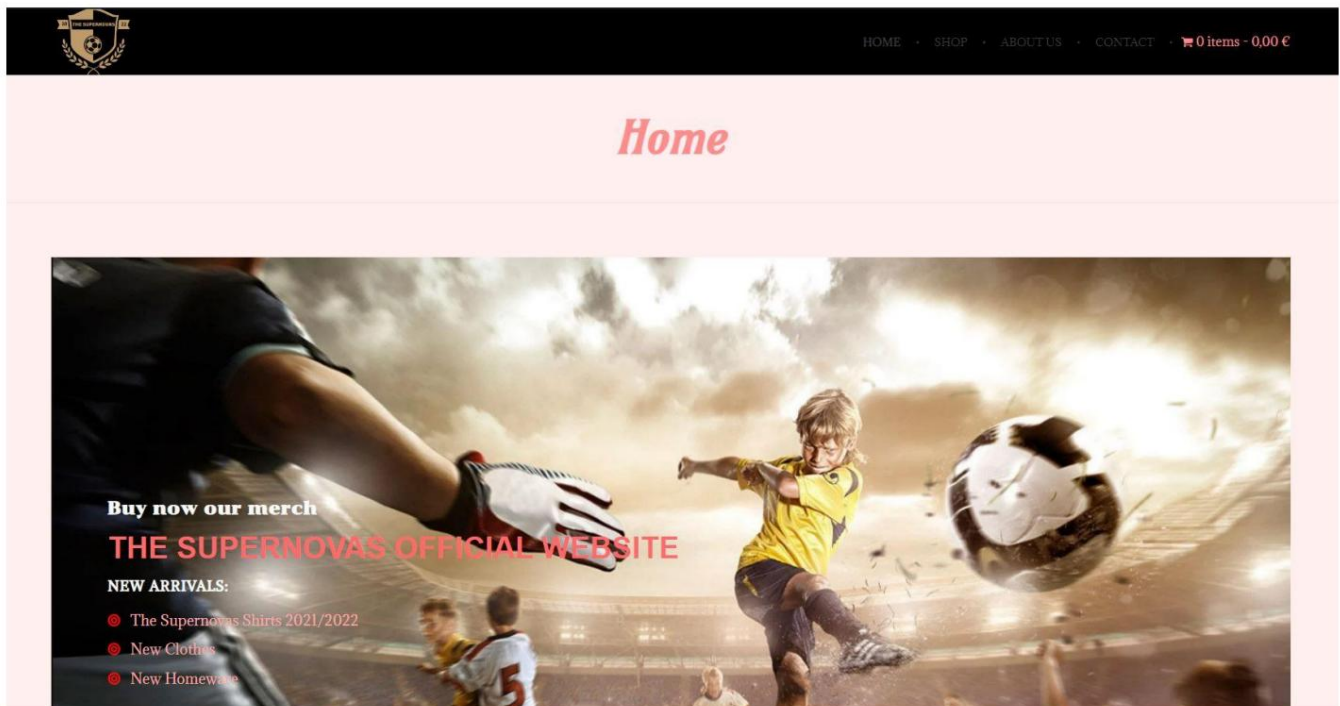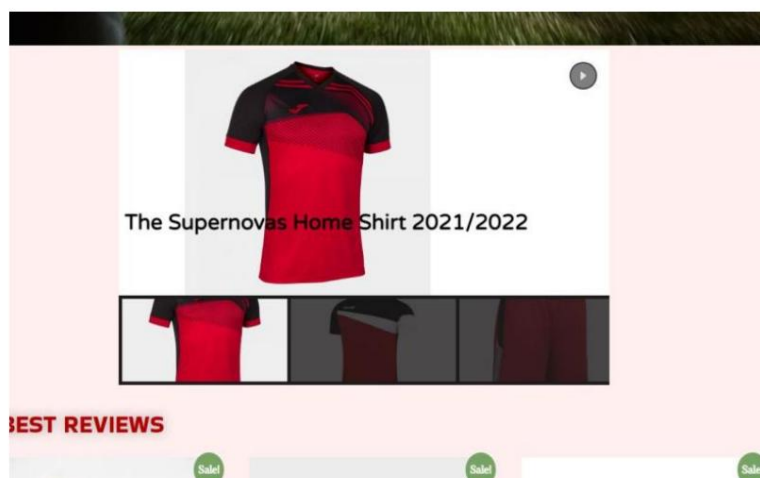|									
☐		The Supernovas Watch	A37	In stock (50)	19,99 € 17,99 €	CLOTHES, WATCHES	black, red, watch	☆	Published 2022/05/25 at 5:43 am
☐		The Supernovas Hoodie	A36	In stock (49)	32,99 € 27,99 €	CLOTHES, HOODIES	hoodie	☆	Published 2022/05/25 at 5:38 am
☐		The Supernovas Polo	A35	In stock (50)	23,99 € 19,99 €	CLOTHES, POLOS	polos	☆	Published 2022/05/25 at 5:34 am
☐		The Supernovas Pajamas Set	A34	In stock (50)	31,99 € 27,99 €	CLOTHES, PAJAMAS	comfort, pajamas	☆	Published 2022/05/25 at 5:29 am
☐		The Supernovas Slipper	A33	In stock (50)	10,99 € 8,99 €	CLOTHES, SLIPPERS	black, red, slippers	☆	Published 2022/05/25 at 5:24 am
☐		The Supernovas Jacket	A32	In stock (49)	29,99 € 25,99 €	CLOTHES, JACKETS	black-red, jackets	☆	Published 2022/05/25 at 5:19 am
☐		The Supernovas Flag	A31	In stock (50)	12,99 € 9,99 €	FLAGS, HOMEWARE	black, flag, red	☆	Published 2022/05/25 at 5:09 am
☐		The Supernovas Mask (Fire logo)	A30	In stock (50)	2,99 € 1,50 €	CLOTHES, MASKS	fire logo, mask	☆	Published 2022/05/20 at 9:47 am
☐		The Supernovas Mask (black)	A29	In stock (46)	2,99 € 1,50 €	CLOTHES, MASKS	black, mask	☆	Published 2022/05/20 at 9:45 am
☐		The Supernovas Gloves	A27	In stock (50)	7,99 € 5,99 €	CLOTHES, GLOVES	black, gloves, red	☆	Published 2022/05/20 at 9:41 am
☐		The Supernovas Glass (Fire logo)	A26	In stock (50)	5,99 € 3,99 €	GLASSES, HOMEWARE	fire logo, glass	☆	Published

6) At least half of these products should be variable products with at least 2 attributes (e.g. color, size, material). Make sure to define a different image for some of them depending on the variant.

7) On the home page, display the best-selling products (at least 4 products).
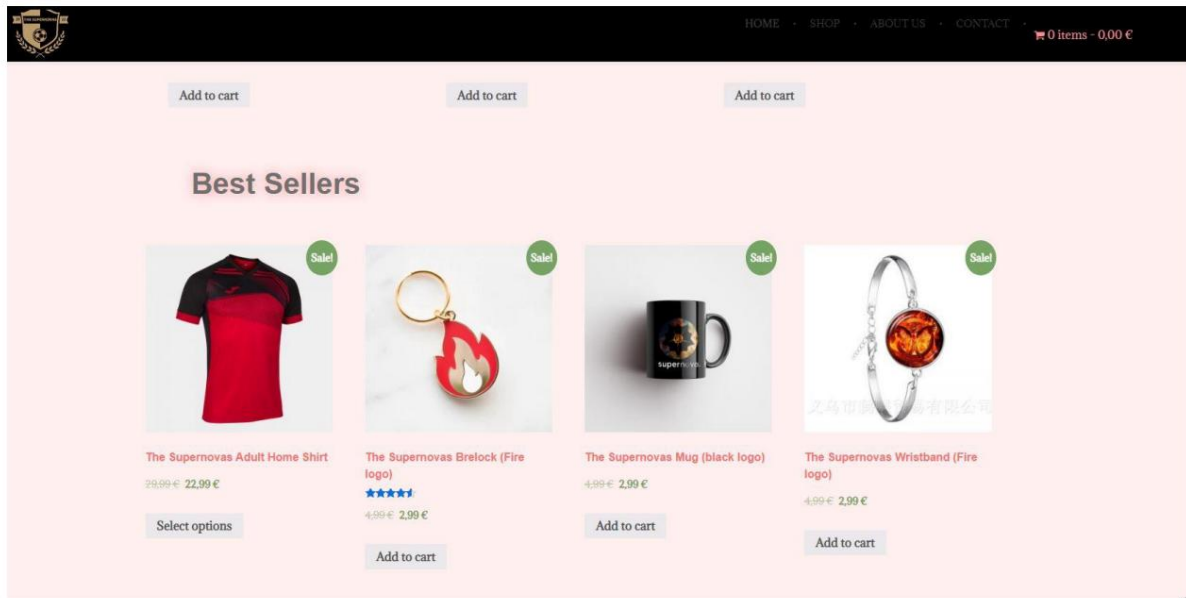
8) Ensure that users are informed about the GDPR regulation upon their first visit to the online store. Choose the method (pop up, plugin, plain text, etc.).
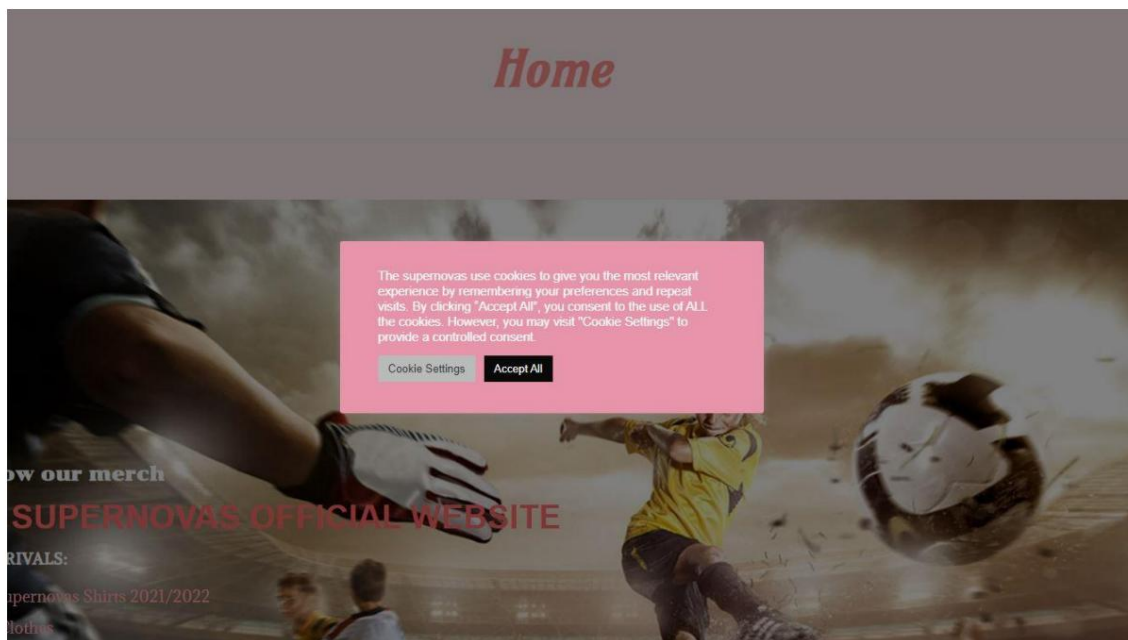
9) On the product catalog page, add the ability for visitors to filter the displayed products according to at least 2 different criteria
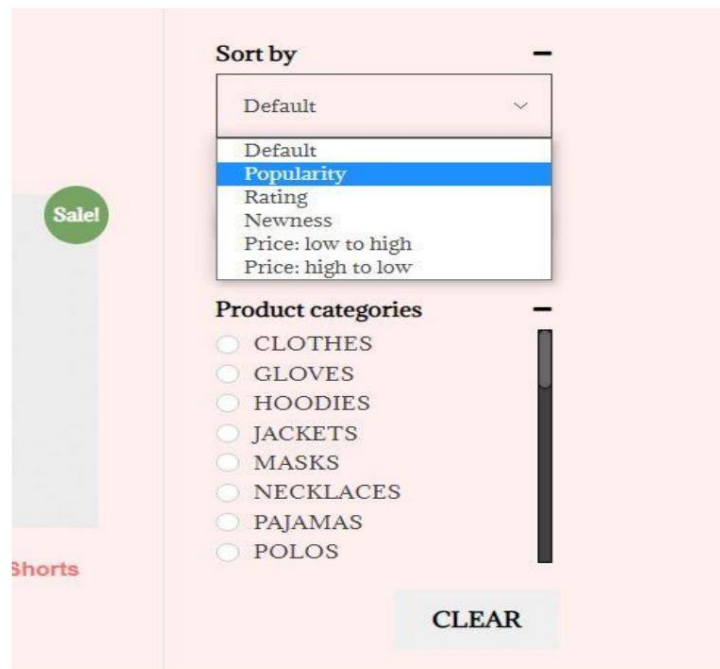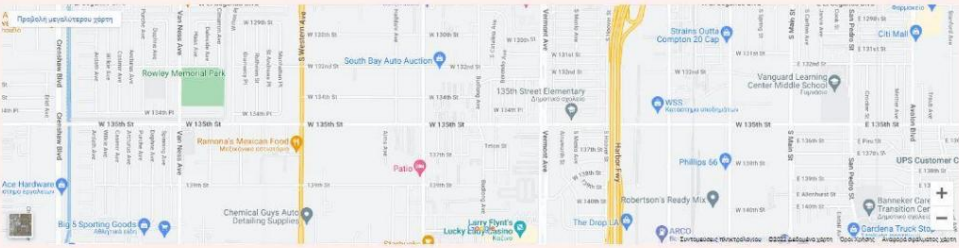
10) Create a dynamic page that will contain articles on topics related to your products or news about the business (at least 5) in the form of posts and display for each one: thumbnail, title and date.
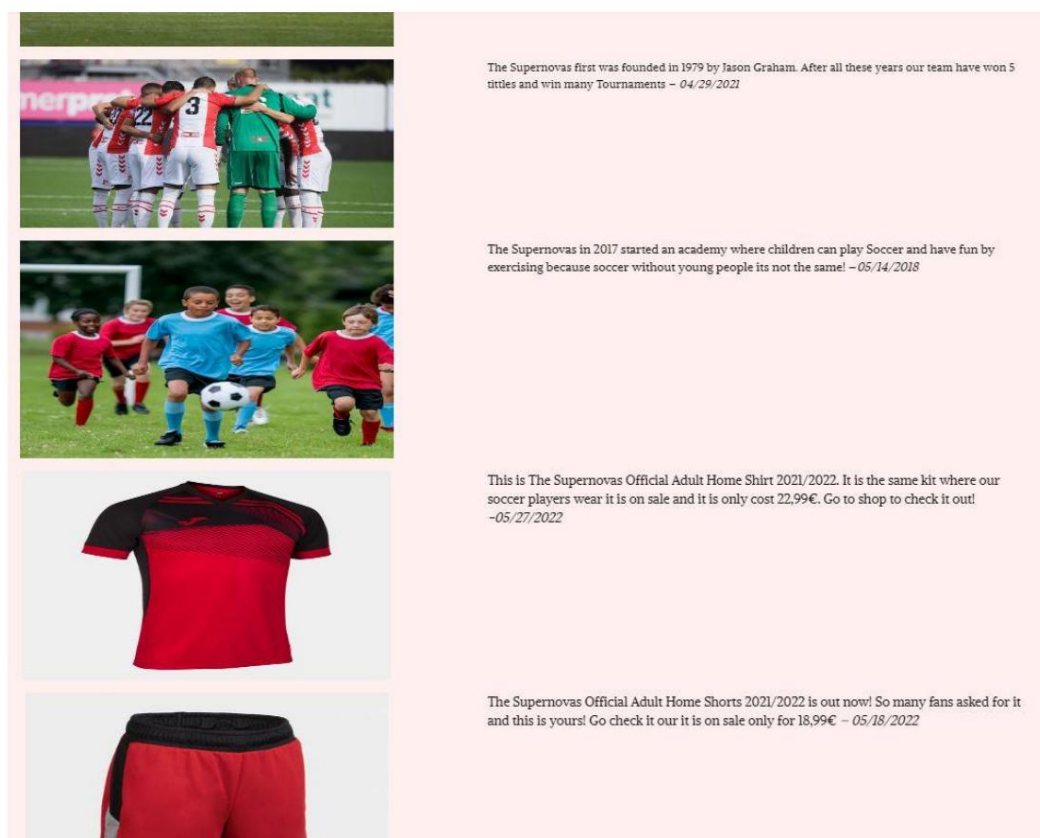
11) Create a static contact page that includes business information and a map with the physical store address.

12) For the payment process, please note that the store only supports cash on delivery and bank deposit in the traditional way (not electronically). The cash on delivery cost is 3.5 euros for Greece and 10 euros for other countries.

14) Create 3 different coupons of your choice (e.g. free shipping, discount on the entire order, discount on a specific product, etc.)

| Code	Coupon type	Coupon amount	Description	Product IDs	Usage / Limit	Expiry date
☐ snt2022	Percentage discount	30	–	–	3 / ∞	December 16, 2022
☐ snf2022	Fixed cart discount	0	–	–	4 / ∞	February 25, 2023
☐ sp2022	Percentage discount	20	–	–	3 / ∞	September 30, 2023
☐ Code	Coupon type	Coupon amount	Description	Product IDs	Usage / Limit	Expiry date

15) Place at least 5 orders and update 2 of them as "completed". At least 3 of them must have successfully used one of the available coupons and 1 order must have used 2 coupons simultaneously.

	Order	Date	Status	Total
☐	#1717 Nick Zacke	May 28, 2022	Processing	16,00 €
☐	#1614 Nick Zacke	May 26, 2022	Processing	45,99 €
☐	#1613 George Depp	May 26, 2022	Completed	49,90 €
☐	#1612 Tasos Dhmitriou	May 26, 2022	Processing	33,40 €
☐	#1611 Tasos Dhmitriou	May 26, 2022	Processing	29,92 €
☐	#1610 Petros Mosxopoulos	May 26, 2022	Completed	35,69 €
☐	Order	Date	Status	Total

Item		Cost	Qty	Total
👕	The Supernovas Adult Home Shirt - Large SKU: A01L Variation ID: 1254 Size: Large	22,99 €	× 2	32,19 € 13,79 € discount
⊕	Cash on delivery			3,50 €
▬	Free shipping Items: The Supernovas Adult Home Shirt - Large × 2			0,00 €

Coupon(s)
snt2022 snf2022

Items Subtotal:	45,98 €
Coupon(s):	- 13,79 €
Fees:	3,50 €
Shipping:	0,00 €
Order Total:	35,69 €
Paid:	35,69 €

May 26, 2022 via Cash on delivery

Refund

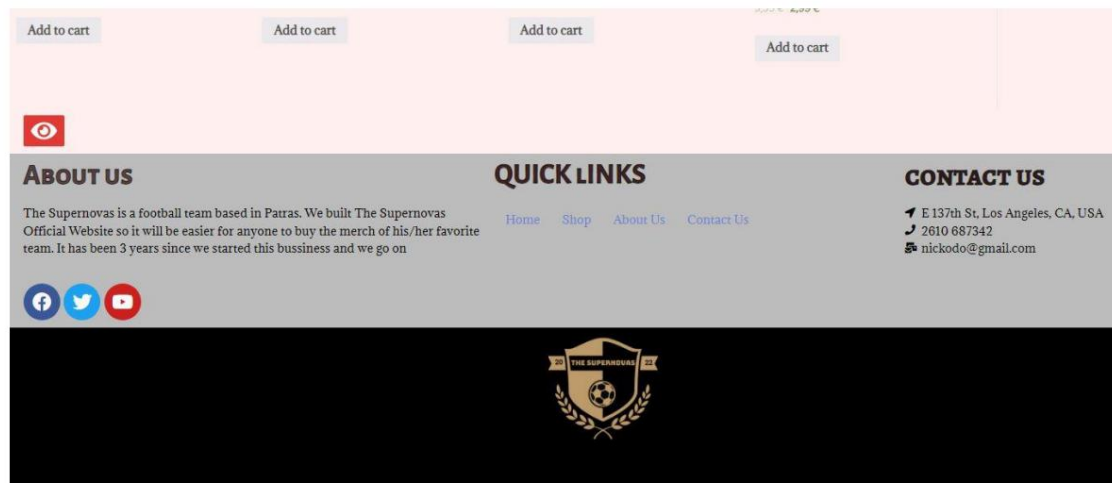ⓘ This order is no longer editable.

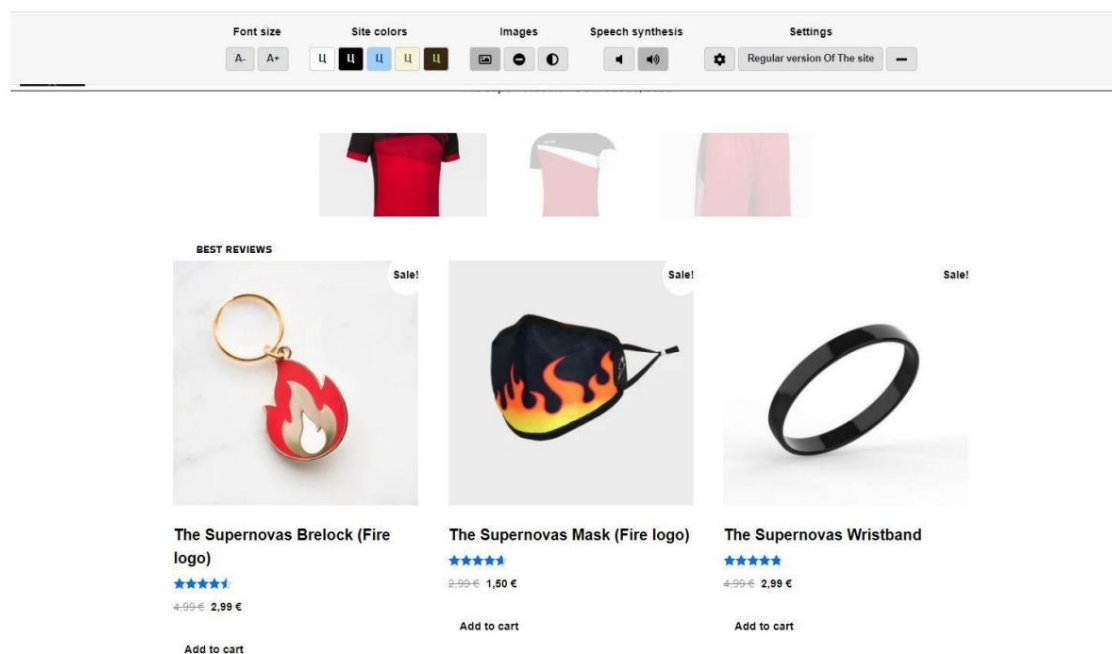16) Create at least 10 reviews for 3 different products (comments and ratings).
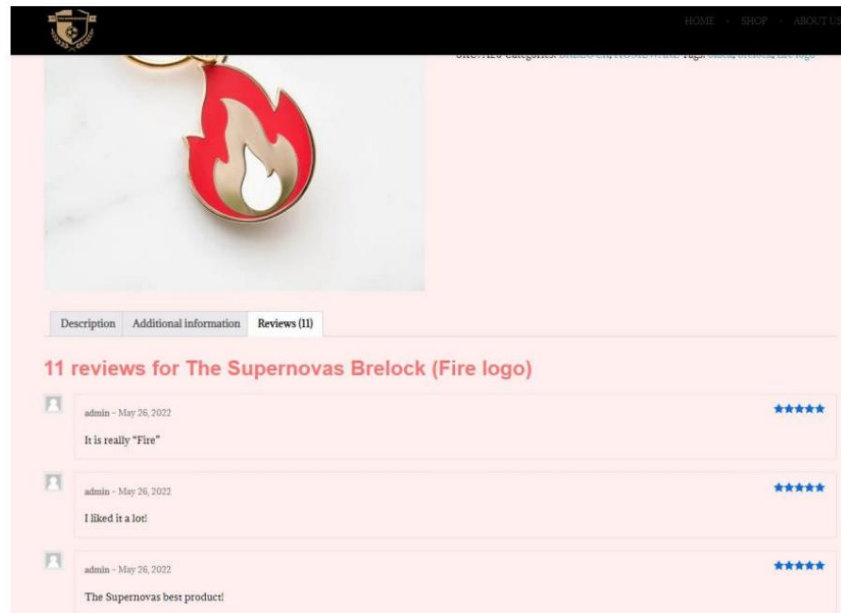
17) Display on the home page (at least) 3 products with the highest ratings (according to customer reviews)
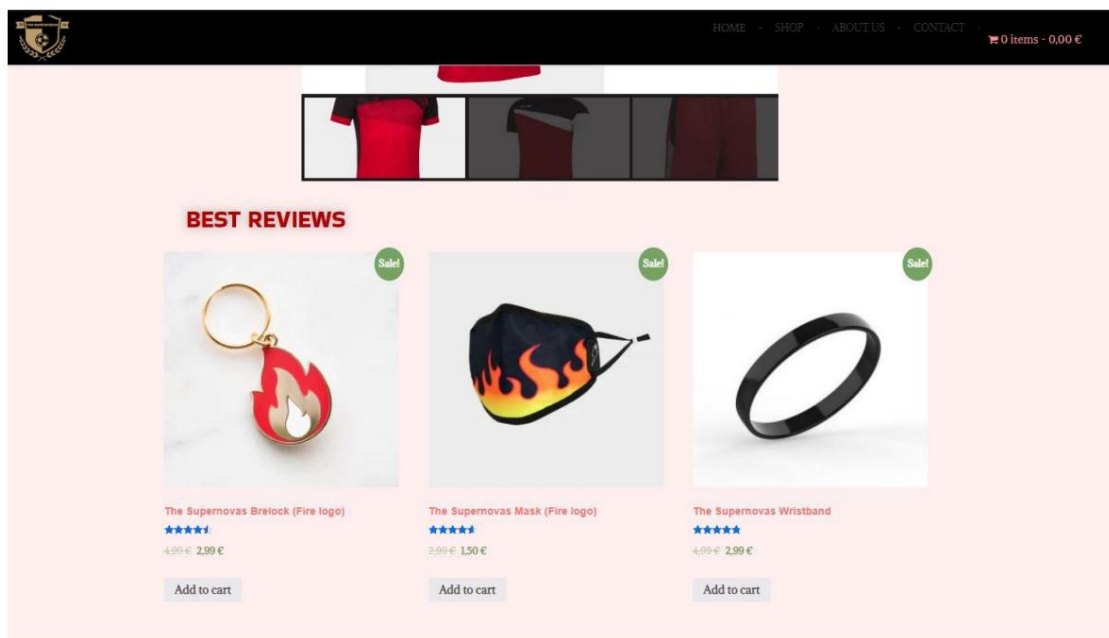
18) Edit the footer

19) Locate and install a plugin that supports the accessibility of your online store to people with disabilities (vision problems).

20) Take any measure related to the security of the online store (e.g. Install a plugin with firewall or ip blocking, change the admin panel address, etc.). Explain exactly what you did (or what the plugin you chose does)

Explanation of how this plugin works (iThemes Security):

A) Protects against attackers who try to randomly guess the website's login details

B) Connects the website to a network that provides reports and protects against "bad" internet users

C) Blocks specific IP addresses that are trying to invade the website

D) Creates a database backup for any potential problems
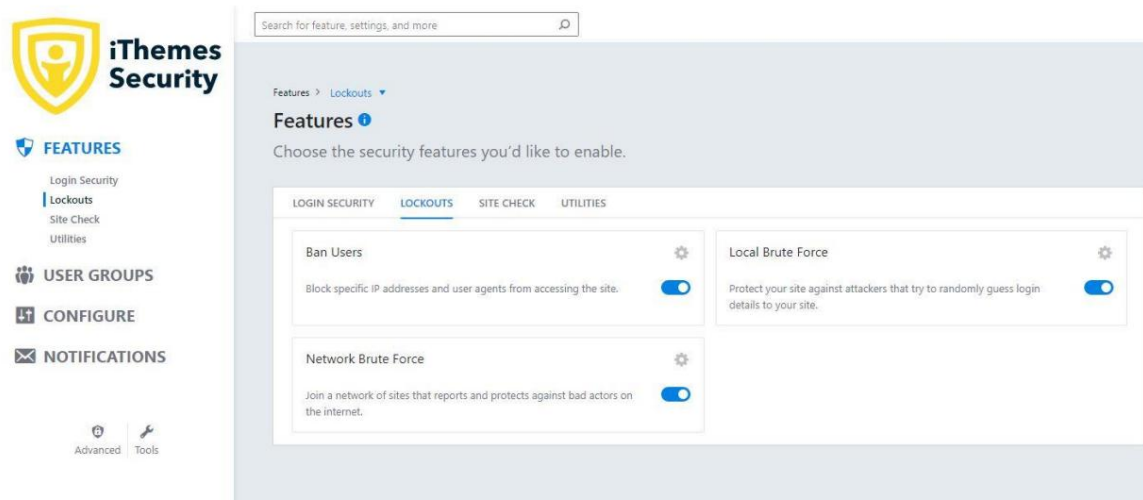
21) Install at least two additional WordPress plugins to add some functionality to the frontend or backend of the store, (e.g. Yoast SEO, WooCommerce Variation Swatches, Ninja Forms, Jetpack, etc.)