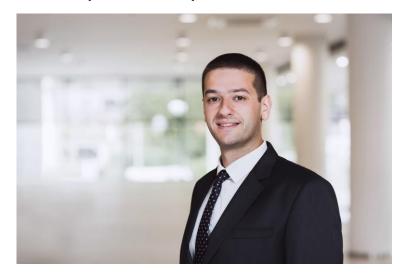
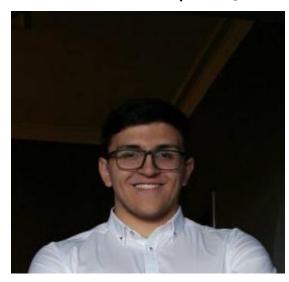
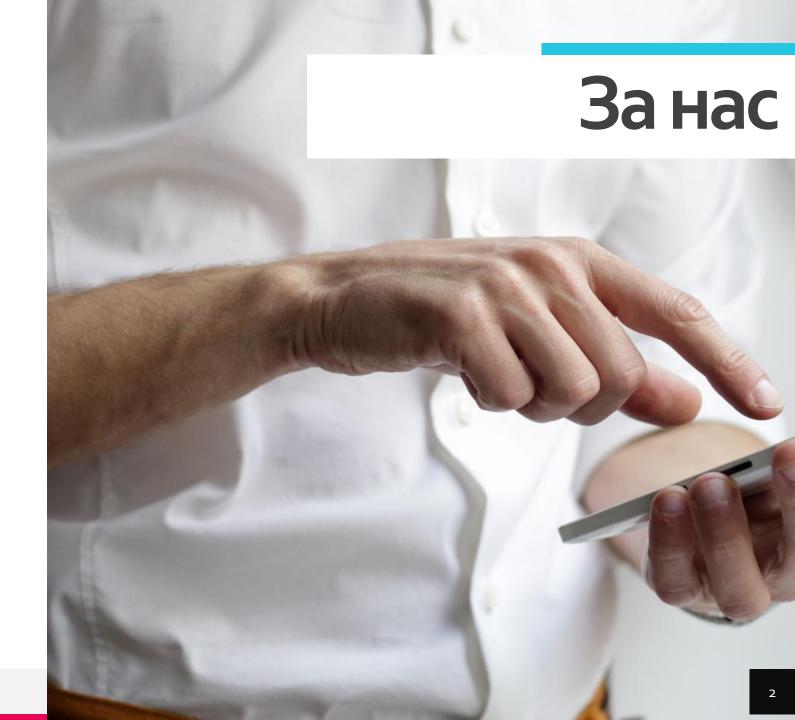


Христо Патронов на 30 г.



Николай Петров 23г.





# Какво сме направили?

### User

- register, login & logout
- add, remove & edit addresses
- add reviews
- subscribe/unsubscribe
- favourite products
- shopping cart operations
- view categories, subcategories & products
- search by text

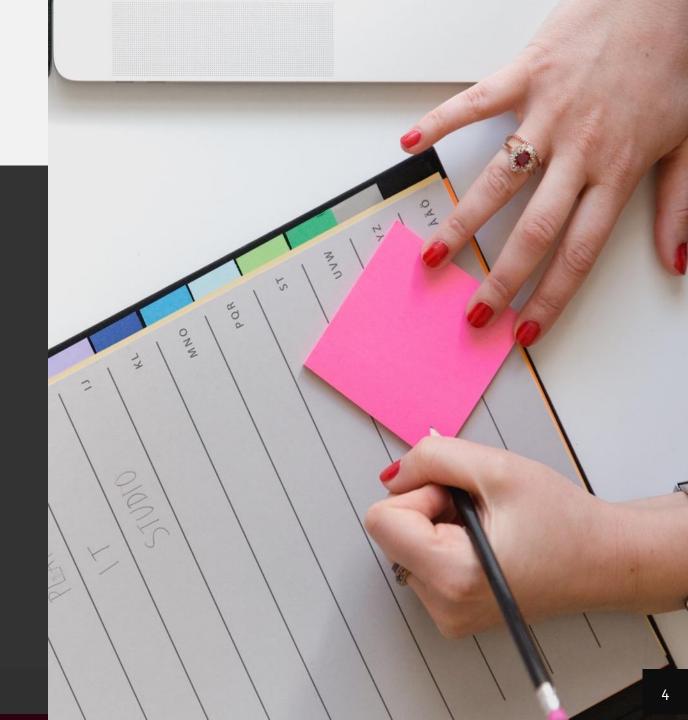
### Admin

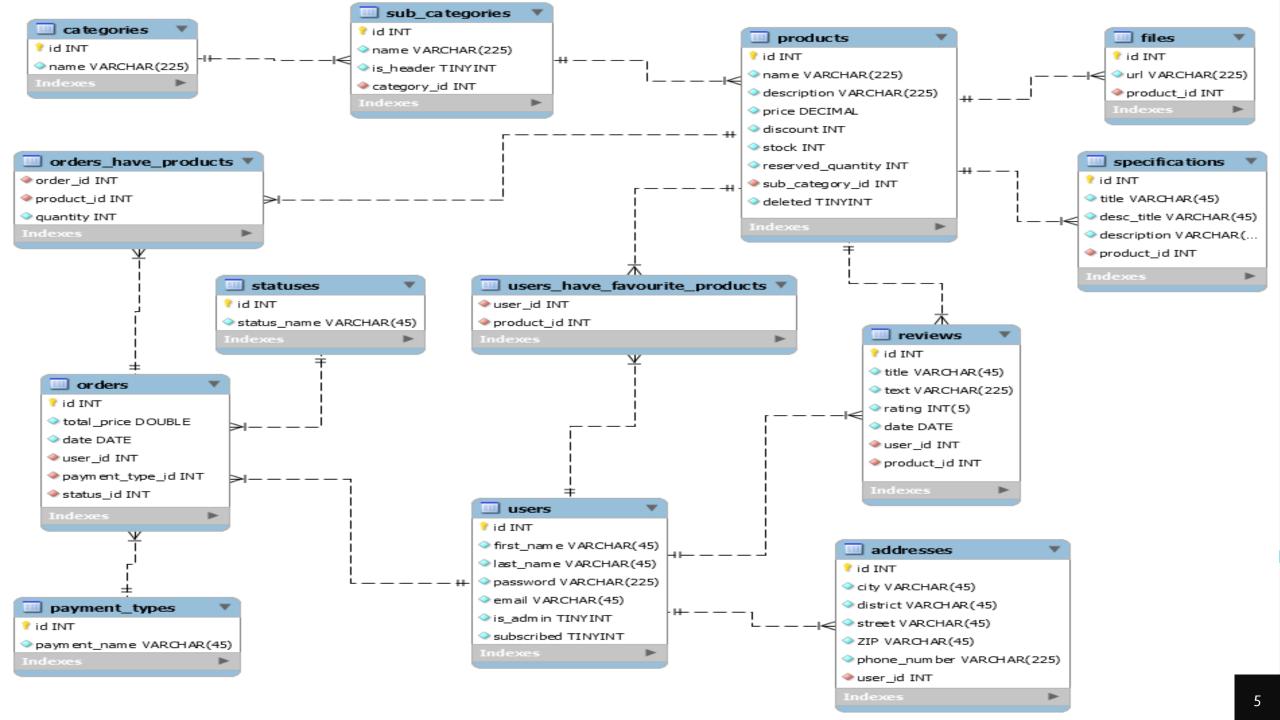
- add new products
- remove product
- edit product
- send email notification for discounted product



## Какво сме използвали?

- IntelliJ Idea
- Maven
- Spring framework
- Lombok
- Spring boot security
- Spring boot mail
- MySQL
- Git
- Postman





## Class Diagram

Pojo	Dao	Controller	Services	Utils
• User	• AddressDAO	<ul> <li>AbstractController</li> </ul>	AbstractService	• SendEmailUtil
• Product	<ul> <li>CategoryDAO</li> </ul>	<ul> <li>AdminController</li> </ul>	<ul> <li>AdminService</li> </ul>	• TransformationUtil
• Address	• OrderDAO	<ul> <li>CategoryController</li> </ul>	<ul> <li>CategoryService</li> </ul>	
• Category	• PictureDAO	<ul> <li>ProductController</li> </ul>	<ul> <li>ProductService</li> </ul>	
<ul><li>Subcategory</li><li>Review</li></ul>	<ul> <li>ProductDAO</li> </ul>	<ul> <li>RenderController</li> </ul>	<ul> <li>ReviewService</li> </ul>	
• Specification	• ReviewDAO	<ul> <li>ReviewController</li> </ul>	<ul> <li>UserService</li> </ul>	
• Order	• SpecificationDAO	<ul><li>ShoppingCart</li></ul>		
	• SubCategoryDAO	Controller		
	• UserDAO	• Specification		
		Controller		

## Class Diagram

### DTO

- AddressDTO
- AddReviewDTO
- EditProductDTO
- GetProductReviewDTO
- GetUserReviewDTO
- LoginUserDTO
- OrderWithProductsDTO
- ProductDTO
- ProductFilteringDTO
- ProductOrderDTO
- ProductWithPriceDTO
- ProductWithAllDTO

- ProductWithQuantityDTO
- ProductWithSpecs
- DTO
- RegisterUserDTO
- SpecificationWithProductIdDTO
- SubCategoryDTO
- UserForReviewsDTO
- UserPasswordDTO
- UserWithoutPasswordDTO
- ErrorDTO





