Test cases

Preconditions:

1. Log in to the postman.

2. Import collections and environments from Github repository.

№	X-Task-Id	Summary	Steps	Expected result	Actual result
1.	Users				

1	api-1	Error when deleting user	1.Create a new user
			
			POST/users
			
			body:
			
			{
			
			  "email": "NewUserEmail5@gmail.com",
			
			  "password": "NewUserPassword",
			
			  "name": "NewUserName",
			
			  "nickname": "NewUserNickname5"
			
			}
				200 OK
				
				{
				
				  "avatar_url": "",
				
				  "email": "NewUserEmail5@gmail.com",
				
				  "name": "NewUserName",
				
				  "nickname": "",
				
				  "uuid": "ac089ad5-b85f-4951-9456-eac33a077f05"
				
				}
					200 OK
					
					{
					
					  "avatar_url": "",
					
					  "email": "NewUserEmail5@gmail.com",
					
					  "name": "NewUserName",
					
					  "nickname": "",
					
					  "uuid": "ac089ad5-b85f-4951-9456-eac33a077f05"
					
					}

			2.Delete a new user
			
			DELETE/users/c089ad5-b85f-4951-9456-eac33a077f05
				204 No Content	500 Internal Server Error
					
					{
					
					  "code": 500,
					
					  "message": "Internal server error"
					
					}

2	api-3	Create user without nickname	1.Create a new user
			
			POST/users
			
			body:
			
			{
			
			  "email": "NewUserEmail5@gmail.com",
			
			  "password": "NewUserPassword",
			
			  "name": "NewUserName",
			
			  "nickname": "NewUserNickname5"
			
			}
				200 OK
				
				{
				
				  "avatar_url": "",
				
				  "email": "NewUserEmail6@gmail.com",
				
				  "name": "NewUserName",
				
				  "nickname": "NewUserName",
				
				  "uuid": "ac089ad5-b85f-4951-9456-eac33a077f05"
				
				}
					200 OK
					
					{
					
					  "avatar_url": "",
					
					  "email": "NewUserEmail5@gmail.com",
					
					  "name": "NewUserName",
					
					  "nickname": "",
					
					  "uuid": "ac089ad5-b85f-4951-9456-eac33a077f05"
					
					}

3	api-4	Update a user with already exists email and nickname	1.Update a user with already exists email (sam@gmail.com)
			
			PATCH/users/97e1a2ec-d037-4833-975d-ef61b6242cae
			
			body:
			
			{
			
			  "email": "sam@gmail.com",
			
			  "password": "NewUserPasswordUpdated3",
				409 Conflict
				
				{
				
				  "code": 409,
				
				  "message": "User with the following \"email\" already exists: sam@gmail.com"
				
				}
					200 OK
					
					{
					
					  "avatar_url": "",
					
					  "email": "sam@gmail.com",
					
					  "name": "NewUserName",
					
					  "nickname": "alex",
					
					  "uuid": "97e1a2ec-d037-4833-975d-ef61b6242cae"
					
					}

			"name": "NewUserName", "nickname": "alex" }		

			2.Update a user with already exists nickname (alex)
			
			PATCH/users/97e1a2ec-d037-4833-975d-ef61b6242cae
			
			body:
			
			{
			
			"email": "sam4@gmail.com",
			
			"password": "NewUserPasswordUpdated3",
			
			"name": "NewUserName",
			
			"nickname": "alex"
			
			}
				409 Conflict
				
				{
				
				"code": 409,
				
				"message": "User with the following \"nickname\" already exists: alex"
				
				}
					200 OK
					
					{
					
					"avatar_url": "",
					
					"email": "sam4@gmail.com",
					
					"name": "NewUserName",
					
					"nickname": "alex",
					
					"uuid": "97e1a2ec-d037-4833-975d-ef61b6242cae"
					
					}

4	api-6	not passed			

5	api-7	Could not find user with given credentials	1.Create a new user
			
			POST/users
			
			body:
			
			{
			
			"email": "NewUserEmail2@gmail.com",
			
			"password": "NewUserPassword",
			
			"name": "NewUserName",
			
			"nickname": "NewUserNicname"
			
			}
				200 OK
				
				{
				
				"avatar_url": "",
				
				"email": "NewUserEmail2@gmail.com",
				
				"name": "NewUserName",
				
				"nickname": "NewUserNicname"",
				
				"uuid": "af5e8113-ed4c-440c-875c-2ee9a5752e76"
				
				}
					200 OK
					
					{
					
					"avatar_url": "",
					
					"email": "NewUserEmail2@gmail.com",
					
					"name": "NewUserName",
					
					"nickname": "NewUserNicname"",
					
					"uuid": "af5e8113-ed4c-440c-875c-2ee9a5752e76"
					
					}

			2.Get a user by email and password
			
			POST/users/login
			
			body:
			
			{
			
			"email": "NewUserEmail2@gmail.com",
			
			"password": "NewUserPassword"
			
			}
				200 OK
				
				{
				
				"email": "NewUserEmail2@gmail.com",
				
				"password": "NewUserPassword",
				
				"name": "NewUserName",
				
				"nickname": "NewUserNicname"}
					404 Not Found
					
					{
					
					"code": 404,
					
					"message": "Could not find user with given credentials"
					
					}

6	api-21	"total": 0 when users > 0	1.Get a list all users
			
			GET/users
				200 OK
				
				{
				
				"meta": {
				
				"total": 2
				
				},
				
				"users": [
				
				{
				
				"avatar_url": "",
				
				"email": "NewUserEmail@gmail.com",
					200 OK
					
					{
					
					"meta": {
					
					"total": 0
					
					},
					
					"users": [
					
					{
					
					"avatar_url": "",
					
					"email": "NewUserEmail@gmail.com",

				"name": "NewUserName",
				
				"nickname": "",
				
				"uuid": "03cd39d5-ebae-4f9c-9dbc-93ac75cc1d4b"
				
				},
				{
				
				"avatar_url": "",
				
				"email": "NewUserEmail2@gmail.com",
				
				"name": "NewUserName",
				
				"nickname": "NewUserNicname",
				
				"uuid": "199c00e2-1207-4fd8-bbfb-2a3e0bab4649"
				
				}
				]
				}
					"name": "NewUserName",
					
					"nickname": "",
					
					"uuid": "03cd39d5-ebae-4f9c-9dbc-93ac75cc1d4b"
					
					},
					{
					
					"avatar_url": "",
					
					"email": "NewUserEmail2@gmail.com",
					
					"name": "NewUserName",
					
					"nickname": "NewUserNicname",
					
					"uuid": "199c00e2-1207-4fd8-bbfb-2a3e0bab4649"
					
					}
					]
					}

7	api-22	Error when creating user	1.Create a new user
			
			POST/users
			
			body:
			{
			
			"email": "NewUserEmail@gmail.com",
			
			"password": "NewUserPassword",
			
			"name": "NewUserName",
			
			"nickname": "NewUserNicname"
			
			}
				200 OK
				{
				
				"avatar_url": "",
				
				"email": "NewUserEmail@gmail.com",
				
				"name": "NewUserName",
				
				"nickname": "",
				
				"uuid": "545b127c-538b-4070-95ab-471e3bc8c33b"
				
				}
					500 Internal Server Error
					{
					
					"code": 500,
					
					"message": "Internal server error"
					
					}

8	api-23	Rreturns the data of another user	1.Get a user by user_uuid
			
			GET/users/43805ebb-729a-4e8c-a419-55f67153022e
				200 OK
				{
				
				"avatar_url": "",
				
				"email": "NewUserEmailUpdated77@gmail.com",
				
				"name": "NewUserNameUpdated77",
				
				"nickname": "NewUserNicnameUpdated77",
				
				"uuid": "43805ebb-729a-4e8c-a419-55f67153022e"
				
				}
					200 OK
					{
					
					"avatar_url": "",
					
					"email": "NewUserEmail@gmail.com",
					
					"name": "NewUserName",
					
					"nickname": "",
					
					"uuid": "03cd39d5-ebae-4f9c-9dbc-93ac75cc1d4b"
					
					}

9	api-24	Not updates a users password	1.Create a new user POST/users body: { "email": "NewEmail@gmail.com", "password": "NewPassword", "name": "NewName",	200 OK { "avatar_url": "", "email": "NewEmail@gmail.com", "name": "NewName", "nickname": "", "uuid": "1be8a74d-4c2c-4047-85fa-eec41290f63e"	200 OK { "avatar_url": "", "email": "NewEmail@gmail.com", "name": "NewName", "nickname": "", "uuid": "1be8a74d-4c2c-4047-85fa-eec41290f63e"

			"nickname": "NewUserNicname" }	}	}

			2.Update a users password
			
			 PATCH/user
			
			 body:
			
			 {
			
			   "email": "NewEmail@gmail.com",
			   "password": "NewPassword2",
			   "name": "NewName",
			   "nickname": "NewUserNicname"
			
			 }
				200 OK
				
				 {
				
				   "avatar_url": "",
				
				   "email": "NewEmail@gmail.com",
				
				   "name": "NewName",
				
				   "nickname": "",
				
				   "uuid": "1be8a74d-4c2c-4047-85fa-eec41290f63e"
				
				 }
					200 OK
					
					 {
					
					   "avatar_url": "",
					
					   "email": "NewEmail@gmail.com",
					
					   "name": "NewName",
					
					   "nickname": "",
					
					   "uuid": "1be8a74d-4c2c-4047-85fa-eec41290f63e"
					
					 }

			3.Get a user by email and new password en release environment
			
			 POST/users/login
			
			 body:
			
			 {
			
			 "email": "NewEmail@gmail.com",
			
			 "password": "NewPassword2"
			
			 }
				200 OK
				
				 {
				
				   "avatar_url": "",
				
				   "email": "NewEmail@gmail.com",
				
				   "name": "NewName",
				
				   "nickname": "NewUserNicname",
				
				   "uuid": "1be8a74d-4c2c-4047-85fa-eec41290f63e"
				
				 }
					404Not Found
					
					   {
					
					     "code": 404,
					
					     "message": "Could not find user with given credentials"
					
					   }

	Wishlist				

10	api-5	Wishlist limit is reached: 10	**1.Get a user's wishlist**
			
			 GET/users/03cd39d5-ebae-4f9c-9dbc-93ac75cc1d4b/wishlist
				200 OK
				
				 {
				
				   "items": [],
				
				   "user_uuid": "03cd39d5-ebae-4f9c-9dbc-93ac75cc1d4b"
				
				 }
					200 OK
					
					 {
					
					   "items": [],
					
					   "user_uuid": "03cd39d5-ebae-4f9c-9dbc-93ac75cc1d4b"
					
					 }

			2.Add an item to user's wishlist
			
			 POST/wishlist/add
			
			 body:
			
			 {
			
			   "item_uuid": "06520f6e-5096-4d49-a044-136357737eff"
			
			 }
				200 OK
				
				 {
				
				   "items": [
				
				     {
				
				       "category_uuids": [
				
				         "78fcb98b-d820-4d79-a049-e2089b7ce87a"
				
				       ],
				
				       "price": 999,
				
				       "title": "The Witcher 3: Wild Hunt",
				
				       "uuid": "06520f6e-5096-4d49-a044-136357737eff"
				
				     }
				
				   ],
					422 Unprocessable Entity
					
					   {
					
					     "code": 422,
					
					     "message": "Wishlist limit is reached: 10"
					
					   }

				"user_uuid": "03cd39d5-ebae-4f9c-9dbc-93ac75cc1d4b" }	

11	api-8	Remove many times an item from user's wishlist	1.Add an item to user's wishlist
			
			POST/wishlist/add
			
			body:
			
			{
			
			  "item_uuid": "06520f6e-5096-4d49-a044-136357737eff"
			
			}
				200 OK
				{
				  "items": [
				    {
				      "category_uuids": [
				        "78fcb98b-d820-4d79-a049-e2089b7ce87a"
				      ],
				      "price": 999,
				      "title": "The Witcher 3: Wild Hunt",
				      "uuid": "06520f6e-5096-4d49-a044-136357737eff"
				    }
				  ],
				  "user_uuid": "03cd39d5-ebae-4f9c-9dbc-93ac75cc1d4b"
				}
					200 OK
					{
					  "items": [
					    {
					      "category_uuids": [
					        "78fcb98b-d820-4d79-a049-e2089b7ce87a"
					      ],
					      "price": 999,
					      "title": "The Witcher 3: Wild Hunt",
					      "uuid": "06520f6e-5096-4d49-a044-136357737eff"
					    }
					  ],
					  "user_uuid": "03cd39d5-ebae-4f9c-9dbc-93ac75cc1d4b"
					}

			2.Remove an item from user's wishlist
			
			POST/wishlist/remove
			
			body:
			{
			  "item_uuid": "06520f6e-5096-4d49-a044-136357737eff"
			}
				200 OK
				{
				  "items": [],
				  "user_uuid": "03cd39d5-ebae-4f9c-9dbc-93ac75cc1d4b"
				}
					200 OK
					{
					  "items": [],
					  "user_uuid": "03cd39d5-ebae-4f9c-9dbc-93ac75cc1d4b"
					}

			3.Remove an item from user's wishlist one more time
			
			POST/wishlist/remove
			
			body:
			{
			  "item_uuid": "06520f6e-5096-4d49-a044-136357737eff"
			}
				404 Not Found
				{
				  "code": 404,
				  "message": "Could not find game with \"uuid\": 06520f6e-5096-4d49-a044-136357737eff"
				}
					200 OK
					{
					  "items": [],
					  "user_uuid": "03cd39d5-ebae-4f9c-9dbc-93ac75cc1d4b"
					}

12	api-25	No added an item to user's wishlist	1.Add an item to user's wishlist
			
			POST/wishlist/add
			
			body:
			{
			  "item_uuid": "06520f6e-5096-4d49-a044-136357737eff"
			}
				200 OK
				{
				  "items": [
				    {
				      "category_uuids": [
				        "78fcb98b-d820-4d79-a049-e2089b7ce87a"
				      ],
					200 OK
					{
					  "items": [
					    {
					      "category_uuids": [
					        "78fcb98b-d820-4d79-a049-e2089b7ce87a"
					      ],

				Expected	Actual
| | | | | ```json
  "price": 5999,
  "title": "Elden Ring",
  "uuid": "03dbad48-ad81-433d-9901-dd5332f5d9ee"
    }
  ],
  "user_uuid": "dcc918bc-532e-4c08-a2d5-276c358a7b65"
}
``` | ```json
  "price": 5999,
  "title": "Elden Ring",
  "uuid": "03dbad48-ad81-433d-9901-dd5332f5d9ee"
    }
  ],
  "user_uuid": "dcc918bc-532e-4c08-a2d5-276c358a7b65"
}
``` |
| | | | **2.Get a wishlist**<br><br>GET/wishlist | 200 OK<br><br>```json
{
  "items": [
    {
      "category_uuids": [
        "78fcb98b-d820-4d79-a049-e2089b7ce87a"
      ],
      "price": 5999,
      "title": "Elden Ring",
      "uuid": "03dbad48-ad81-433d-9901-dd5332f5d9ee"
    }
  ],
  "user_uuid": "dcc918bc-532e-4c08-a2d5-276c358a7b65"
}
``` | 200 OK<br><br>```json
{
  "items": [],
  "user_uuid": "dcc918bc-532e-4c08-a2d5-276c358a7b65"
}
``` |
| | **Games** | | | | |
| 13 | api-2 | Return all games by name some game | **1.Search game «Atomic Heart»**<br><br>GET/games/search?query=Atomic Heart&offset=0&limit=1 | 200 OK<br><br>```json
{
  "games": [
    {
      "category_uuids": [
        "e86aecef-fe7a-4164-a324-57503df14ab9"
      ],
      "price": 5999,
      "title": "Atomic Heart",
      "uuid": "1990ecdd-4d3d-4de2-91b9-d45d794c82bc"
    }
  ],
  "meta": {
    "total": 1
  }
}
``` | 200 OK<br><br>```json
{
  "games": [
    {
      "category_uuids": [
        "e86aecef-fe7a-4164-a324-57503df14ab9"
      ],
      "price": 5999,
      "title": "Atomic Heart",
      "uuid": "1990ecdd-4d3d-4de2-91b9-d45d794c82bc"
    },
    {
      "category_uuids": [
        "ac949f6c-80f5-40dd-9723-0cd47706060e"
      ],
      "price": 5999,
``` |

					"title": "Baldur's Gate 3",
					
					"uuid": "0378c074-92d6-4d8c-b6d3-878c08dbe27f"
					
					},
					
					....
					
					}
					
					],
					
					"meta": {
					
					"total": 10
					
					}
					
					}

14	api-9	Not Found a game with game_uuid	1.List all games
			
			GET/games
				200 OK
				
				"games": [
				
				{
				
				"category_uuids": [
				
				"78fcb98b-d820-4d79-a049-e2089b7ce87a"
				
				],
				
				"price": 5999,
				
				"title": "Elden Ring",
				
				"uuid": "03dbad48-ad81-433d-9901-dd5332f5d9ee"
				
				},...
				
				],
				
				"meta": {
				
				"total": 10
				
				}
				
				}
					200 OK
					
					"games": [
					
					{
					
					"category_uuids": [
					
					"78fcb98b-d820-4d79-a049-e2089b7ce87a"
					
					],
					
					"price": 5999,
					
					"title": "Elden Ring",
					
					"uuid": "03dbad48-ad81-433d-9901-dd5332f5d9ee"
					
					},...
					
					],
					
					"meta": {
					
					"total": 10
					
					}
					
					}

			2.Get a game with game_uuid
			
			GET/games/03dbad48-ad81-433d-9901-dd5332f5d9ee
				200 OK
				
				{
				
				"category_uuids": [
				
				"78fcb98b-d820-4d79-a049-e2089b7ce87a"
				
				],
				
				"price": 5999,
				
				"title": "Elden Ring",
				
				"uuid": "03dbad48-ad81-433d-9901-dd5332f5d9ee"
				
				}
					404 Not Found
					
					{
					
					"code": 404,
					
					"message": "Could not find game with \"uuid\": 03dbad48-ad81-433d-9901-dd5332f5d9ee"
					
					}

	Categories				
15	api-10	Default categories en response	1.Get games by category GET/categories/68c54140-91e6-4146-930d-6a5caf3582be/games	200 OK { "games": [{ "category_uuids": ["68c54140-91e6-4146-930d-6a5caf3582be"	200 OK { "games": [{ "category_uuids": ["78fcb98b-d820-4d79-a049-e2089b7ce87a"

        ], ...

      ],
      "price": 5999,
      "title": "Elden Ring",
      "uuid": "03dbad48-ad81-433d-9901-dd5332f5d9ee"
    },
    {
      "category_uuids": [
        "78fcb98b-d820-4d79-a049-e2089b7ce87a"
      ],
      "price": 2499,
      "title": "The Elder Scrolls V: Skyrim",
      "uuid": "09531e2b-c3eb-4338-a002-cc4817a7cc58"
    },
    {
      "category_uuids": [
        "78fcb98b-d820-4d79-a049-e2089b7ce87a"
      ],
      "price": 999,
      "title": "The Witcher 3: Wild Hunt",
      "uuid": "06520f6e-5096-4d49-a044-136357737eff"
    }
  ],
  "meta": {
    "total": 3
  }
}

	Avatars				

16	api-11	Response does not contain fake url gravatar	1.Update user's avatar
			
			PUT /users/97e1a2ec-d037-4833-975d-ef61b6242cae/avatar
				200 OK
				
				{
				    "avatar_url": "https://gravatar.com/avatar/1f9344c9eae90b6201af5f0a64e403a4?f=y",
				    "email": "kate3@gmail.com",
				    "name": "NewUserNameUpdated77",
				    "nickname": "kate4",
				    "uuid": "97e1a2ec-d037-4833-975d-ef61b6242cae"
				}
					200 OK
					
					{
					    "avatar_url": "https://qa-playground.com/avatar/c30bfadd41035665e837949a4a87e7f7?f=y",
					    "email": "kate3@gmail.com",
					    "name": "NewUserNameUpdated77",
					    "nickname": "kate4",
					    "uuid": "97e1a2ec-d037-4833-975d-ef61b6242cae"
					}

	Cart				

17	api-12	"total_price": 0 when total_price>0	1.Add an item to users cart
			
			POST /cart/add
			
			body:
			
			{
			
			  "item_uuid": "06520f6e-5096-4d49-a044-136357737eff",
			
			  "quantity": 1
			
			}
				200 OK
				{
				  "items": [
				    {
				      "item_uuid": "06520f6e-5096-4d49-a044-136357737eff",
				      "quantity": 1,
				      "total_price": 999
				    }
				  ],
				  "total_price": 999,
				  "user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653"
				}
					200 OK
					{
					  "items": [
					    {
					      "item_uuid": "06520f6e-5096-4d49-a044-136357737eff",
					      "quantity": 1,
					      "total_price": 999
					    }
					  ],
					  "total_price": 999,
					  "user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653"
					}

			2.Get to users cart
			
			GET /cart
				200
				OK
				{
				  "items": [
				    {
				      "item_uuid": "06520f6e-5096-4d49-a044-136357737eff",
				      "quantity": 1,
				      "total_price": 999
				    }
				  ],
				  "total_price": 999,
				  "user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653"
				}
					200
					OK
					{
					  "items": [
					    {
					      "item_uuid": "06520f6e-5096-4d49-a044-136357737eff",
					      "quantity": 1,
					      "total_price": 999
					    }
					  ],
					  "total_price": 0,
					  "user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653"
					}

18	api-13	"items": [] when items>0	1.Add an item to users cart
			
			POST /cart/add
			
			body:
			
			{
			
			  "item_uuid": "06520f6e-5096-4d49-a044-136357737eff",
			
			  "quantity": 1
			
			}
				200 OK
				{
				  "items": [
				    {
				      "item_uuid": "06520f6e-5096-4d49-a044-136357737eff",
				      "quantity": 2,
				      "total_price": 1998
				    },
				    {
				      "item_uuid": "5449c9d0-3399-44e1-bd63-f6cbb62c38ea",
				      "quantity": 1,
				      "total_price": 4999
				    }
				  ],
					200 OK
					{
					  "items": [
					    {
					      "item_uuid": "06520f6e-5096-4d49-a044-136357737eff",
					      "quantity": 2,
					      "total_price": 1998
					    },
					    {
					      "item_uuid": "5449c9d0-3399-44e1-bd63-f6cbb62c38ea",
					      "quantity": 1,
					      "total_price": 4999
					    }
					  ],

					"total_price": 6997, "user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653" }	"total_price": 6997, "user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653" }

			2.Change an item to users cart
			
			POST /cart/change
			
			body:
			
			{
			
			  "item_uuid": "06520f6e-5096-4d49-a044-136357737eff",
			
			  "quantity": 1
			
			}
					200 OK
					
					{
					
					  "items": [
					
					    {
					
					      "item_uuid": "06520f6e-5096-4d49-a044-136357737eff",
					
					      "quantity": 1,
					
					      "total_price": 1998
					
					    },
					
					    {
					
					      "item_uuid": "5449c9d0-3399-44e1-bd63-f6cbb62c38ea",
					
					      "quantity": 1,
					
					      "total_price": 4999
					
					    }
					
					  ],
					
					  "total_price": 5998,
					
					  "user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653"
					
					}
						200 OK
						
						{
						
						  "items": [],
						
						  "total_price": 5998,
						
						  "user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653"
						
						}

19	api-14	Remove many times an item from users cart	1.Add an item to users cart
			
			POST /cart/add
			
			body:
			
			{
			
			  "item_uuid": "5449c9d0-3399-44e1-bd63-f6cbb62c38ea",
			
			  "quantity": 1
			
			}
					200 OK
					
					{
					
					  "items": [
					
					    {
					
					      "item_uuid": "5449c9d0-3399-44e1-bd63-f6cbb62c38ea",
					
					      "quantity": 1,
					
					      "total_price": 4999
					
					    }
					
					  ],
					
					  "total_price": 4999,
					
					  "user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653"
					
					}
						200 OK
						
						{
						
						  "items": [
						
						    {
						
						      "item_uuid": "5449c9d0-3399-44e1-bd63-f6cbb62c38ea",
						
						      "quantity": 1,
						
						      "total_price": 4999
						
						    }
						
						  ],
						
						  "total_price": 4999,
						
						  "user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653"
						
						}

			2.Remove an item from users cart
			
			POST/cart/remove
			
			body:
			
			{
			
			  "item_uuid": "5449c9d0-3399-44e1-bd63-f6cbb62c38ea"
			
			}
					200 OK
					
					{
					
					  "items": [],
					
					  "total_price": 0,
					
					  "user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653"
					
					}
						200 OK
						
						{
						
						  "items": [],
						
						  "total_price": 0,
						
						  "user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653"
						
						}

			3.Remove an item from users cart one more time
			
			POST/cart/remove
			
			body:
			
			{
			
			　"item_uuid": "5449c9d0-3399-44e1-bd63-f6cbb62c38ea"
			
			}
				404 Not Found
				
				{
				
				　"code": 404,
				
				　"message": "Could not find cart_item with \"uuid\": 5449c9d0-3399-44e1-bd63-f6cbb62c38ea"
				
				}
					200 OK
					
					{
					
					　"items": [],
					
					　"total_price": 0,
					
					　"user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653"
					
					}

20	api-15	Not cleared user's cart	1.Add an item to users cart
			
			POST /cart/add
			
			body:
			
			{
			
			　"item_uuid": "5449c9d0-3399-44e1-bd63-f6cbb62c38ea",
			
			　"quantity": 1
			
			}
				200 OK
				
				{
				
				　"items": [
				
				　　{
				
				　　　"item_uuid": "5449c9d0-3399-44e1-bd63-f6cbb62c38ea",
				
				　　　"quantity": 1,
				
				　　　"total_price": 4999
				
				　　}
				
				　],
				
				　"total_price": 4999,
				
				　"user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653"
				
				}
					200 OK
					
					{
					
					　"items": [
					
					　　{
					
					　　　"item_uuid": "5449c9d0-3399-44e1-bd63-f6cbb62c38ea",
					
					　　　"quantity": 1,
					
					　　　"total_price": 4999
					
					　　}
					
					　],
					
					　"total_price": 4999,
					
					　"user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653"
					
					}

			2.Clear user's cart
			
			POST/cart/clear
				200 OK
				
				{
				
				　"items": [],
				
				　"total_price": 0,
				
				　"user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653 "
				
				}
					200 OK
					
					{
					
					　"items": [
					
					　　{
					
					　　　"item_uuid": "5449c9d0-3399-44e1-bd63-f6cbb62c38ea",
					
					　　　"quantity": 1,
					
					　　　"total_price": 4999
					
					　　}
					
					　],
					
					　"total_price": 4999,
					
					　"user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653"
					
					}

	Orders				

21	api-16	Create a new order with duplicated item_uuid	1.Create a new order with duplicated item_uuid
			
			POST/orders
			
			body:
			
			{
			
			　"items": [
			
			　　{
			
			　　　"item_uuid": "0378c074-92d6-4d8c-b6d3-878c08dbe27f",
			
			　　　"quantity": 2
			
			　　},
				400Bad Request
				
				{
				
				　"code": 400,
				
				　"message": "Items with the following \"uuid\" are duplicated: 0378c074-92d6-4d8c-b6d3-878c08dbe27f"
				
				}
					200OK
					
					{
					
					　"created_at": "2024-12-01T19:40:28.790704781Z",
					
					　"items": [
					
					　　{
					
					　　　"item_uuid": "0378c074-92d6-4d8c-b6d3-878c08dbe27f",
					
					　　　"quantity": 2,
					
					　　　"total_price": 11998
					
					　　},
					
					　　{

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			`{`
			
			`    "item_uuid": "0378c074-`
			`92d6-4d8c-b6d3-878c08dbe27f",`
			
			`    "quantity": 2`
			
			`  }`
			
			`  ]`
			
			`}`
					`    "item_uuid":`
					`"0378c074-92d6-4d8c-`
					`b6d3-878c08dbe27f",`
					
					`    "quantity": 2,`
					
					`    "total_price":`
					`11998`
					
					`  }`
					
					`  ],`
					
					`  "status": "open",`
					
					`  "total_price": 23996,`
					
					`  "updated_at": "2024-`
					`12-`
					`01T19:40:28.790704781Z"`
					`,`
					
					`  "user_uuid": "27c2553d-`
					`c52f-48ab-9640-`
					`04a1c0f2a086",`
					
					`  "uuid": "a22128cc-`
					`6662-4172-8e89-`
					`5eb0c51ff815"`
					
					`}`

22	api-17	no passed			

23	api-18	Impossible update an order status to canceled	**1.Create a new order**
			
			POST/orders
			
			body:
			
			`{`
			
			`  "items": [`
			
			`  {`
			
			`    "item_uuid": "06520f6e-`
			`5096-4d49-a044-136357737eff",`
			
			`    "quantity": 1`
			
			`  }`
			
			`  ]`
			
			`}`
				200 OK
				
				`{`
				
				`    "created_at": "2024-12-`
				`01T16:34:07.390197249Z`
				`",`
				
				`    "items": [`
				
				`    {`
				
				`        "item_uuid":`
				`"06520f6e-5096-4d49-`
				`a044-136357737eff",`
				
				`        "quantity": 1,`
				
				`        "total_price": 999`
				
				`    }`
				
				`    ],`
				
				`    "status": "open",`
				
				`    "total_price": 999,`
				
				`    "updated_at": "2024-`
				`12-`
				`01T16:34:07.390197249Z`
				`",`
				
				`    "user_uuid":`
				`"7d5ebce0-9c31-48b6-`
				`9d94-4daec3be7653",`
				
				`    "uuid": "8f2b95a3-a0af-`
				`4a72-8f6f-61ca677e74f1"`
				
				`}`
					200 OK
					
					`{`
					
					`    "created_at": "2024-12-`
					`01T16:34:07.390197249Z"`
					`,`
					
					`    "items": [`
					
					`    {`
					
					`        "item_uuid":`
					`"06520f6e-5096-4d49-`
					`a044-136357737eff",`
					
					`        "quantity": 1,`
					
					`        "total_price": 999`
					
					`    }`
					
					`    ],`
					
					`    "status": "open",`
					
					`    "total_price": 999,`
					
					`    "updated_at": "2024-`
					`12-`
					`01T16:34:07.390197249Z"`
					`,`
					
					`    "user_uuid": "7d5ebce0-`
					`9c31-48b6-9d94-`
					`4daec3be7653",`
					
					`    "uuid": "8f2b95a3-a0af-`
					`4a72-8f6f-61ca677e74f1"`
					
					`}`

			2.Update an order status to canceled
			
			PATCH/orders/8f2b95a3-a0af-4a72-8f6f-61ca677e74f1/status
			
			body:
			
			`{`
			
			`  "status": "canceled"`
			
			`}`
				200 OK
				
				`{`
				
				`    "created_at": "2024-12-`
				`01T16:34:07.390197249Z`
				`",`
				
				`    "items": [`
				
				`    {`
				
				`        "item_uuid":`
				`"06520f6e-5096-4d49-`
				`a044-136357737eff",`
				
				`        "quantity": 1,`
				
				`        "total_price": 999`
				
				`    }`
				
				`    ],`
				
				`    "status": "canceled"",`
					422 Unprocessable Entity
					
					`{`
					
					`    "code": 422,`
					
					`    "message": "Operation`
					`forbidden. Order`
					`\"status\": the following`
					`statuses cannot be`
					`changed: completed,`
					`canceled"`
					
					`}`

				"total_price": 999, "updated_at": "2024-12-01T16:34:07.390197249Z", "user_uuid": "7d5ebce0-9c31-48b6-9d94-4daec3be7653", "uuid": "8f2b95a3-a0af-4a72-8f6f-61ca677e74f1" }	
	Payments				

24	api-19	No returned datatime of create and update of payment	1.Create a payment
			
			POST/payment
			{
			"order_uuid": "6faa1d05-2fd4-44c9-a954-a006cd4c6896",
			"payment_method": "card"
			}
				200 OK
				{
				"amount": 11996,
				"created_at": "2024-12-02T13:06:55.945633262Z",
				"order_uuid": "6faa1d05-2fd4-44c9-a954-a006cd4c6896",
				"payment_method": "card",
				"status": "processing",
				"updated_at": "2024-12-02T13:06:55.945633262Z",
				"user_uuid": "43b59b3d-ab10-44b4-bde0-b87e4f590d8a",
				"uuid": "52384746-b06d-45e3-b7fe-83bfa3948641"
				}
					200 OK
					{
					"amount": 11996,
					"created_at": "2024-12-02T13:06:55.945633262Z",
					"order_uuid": "6faa1d05-2fd4-44c9-a954-a006cd4c6896",
					"payment_method": "card",
					"status": "processing",
					"updated_at": "2024-12-02T13:06:55.945633262Z",
					"user_uuid": "43b59b3d-ab10-44b4-bde0-b87e4f590d8a",
					"uuid": "52384746-b06d-45e3-b7fe-83bfa3948641"
					}

			2.Get a payment
			
			GET/payment/52384746-b06d-45e3-b7fe-83bfa3948641
				200 OK
				{
				"amount": 11996,
				"created_at": "2024-12-02T13:06:55.945633262Z",
				"order_uuid": "6faa1d05-2fd4-44c9-a954-a006cd4c6896",
				"payment_method": "card",
				"status": "processing",
				"updated_at": "2024-12-02T13:06:55.945633262Z",
				"user_uuid": "43b59b3d-ab10-44b4-bde0-b87e4f590d8a",
				"uuid": "52384746-b06d-45e3-b7fe-83bfa3948641"
				}
					200 OK
					{
					"amount": 11996,
					"order_uuid": "6faa1d05-2fd4-44c9-a954-a006cd4c6896",
					"payment_method": "card",
					"status": "processing",
					"user_uuid": "43b59b3d-ab10-44b4-bde0-b87e4f590d8a",
					"uuid": "52384746-b06d-45e3-b7fe-83bfa3948641"
					}

25	api-20	no passed			