TESTER NAME: IQBAL KAHARMIES	PROJECT / TEST CYCLE: USER REGISTRATION	TEST PURPOSE: Functional Testing
TEST DATE: 26 Januari 2024	TEST PLATFORM: POSTMAN	BUILD ID: -
LANGUAGE TESTED: English	DEVICE / BROWSER: -	

Test Id	Test Case	Expected Result (dokumentasi)	Actual Result (postman)	Pass/Fail (pass jika actual sama dengan expected)	Test Step	Positive/Negative Case	Note
	Test Condition: Verify Functional Login Feature						
1	Success Login, with registered email and password	{ "credentials": { "access_token": "cb8b9ddb850b3850ebbb691af02d75bcf7846ac529cc8a990ebb3b d481cc9cdc", "expired_in": 1647003484, "refresh_token": "d62599cc70f81c8f2e726f79f79332b97c6298d7321404fbc0cd9f ed170fcd16" }, "data": "Welcome tester ganteng", "message": "Anda Berhasil Login", "status": "SUCCESS_LOGIN" } status code = 200	{ "credentials": { "access_token": "0366225cf264dca48fa9d15bdc6b56ef0f455d5dfcc3157f1418d1e7404e91d5", "expired_in": 1706084286, "refresh_token": "278a8d01480257401b92fe39ec191e334528774d6ec55eafaaa274def965c1fb" }, "data": "Welcome Iqbal K", "message": "Anda Berhasil Login", "status": "SUCCESS_LOGIN" } status code = 200	Pass	1. Input valid & registered value email 2. Input valid value password 3. Submit/Send	Positive	
2	Failed login, with unregistered email	{ "data": "User's not found", "message": "Email atau Password Anda Salah", "status": "FAILED_LOGIN" } status code = 420	{ "data": "User's not found", "message": "Email atau Password Anda Salah", "status": "FAILED_LOGIN" } status code = 200	Fail	1. Input unregistered value email 2. Input valid value password 3. Submit/Send	Negative	Different status codes
3	Failed login, with incorrect password	{ "data": "User's not found", "message": "Email atau Password Anda Salah", "status": "FAILED_LOGIN" } status code = 420	{ "data": "User's not found", "message": "Email atau Password Anda Salah", "status": "FAILED_LOGIN" } status code = 200	Fail	1. Input valid & registered value email 2. Input invalid value password 3. Submit/Send	Negative	Different status codes
4	Failed login, with incorrect format email	{ "data": "Email tidak valid", "message": "Cek kembali email anda", "status": "FAILED_LOGIN" } status code = 420	{ "data": "Email tidak valid", "message": "Cek kembali email anda", "status": "FAILED_LOGIN" } status code = 420	Pass	1. Input invalid value/format email 2. Input invalid value password 3. Submit/Send	Negative	
5	Failed login, with empty email	{ "data": "Cek Formulir Anda", "message": "Email tidak boleh kosong", "status": "FAILED_LOGIN" } status code = 420	{ "data": "Cek Formulir Anda", "message": "Email tidak boleh kosong", "status": "FAILED_LOGIN" } status code = 200	Fail	1. Empty value email 2. Input invalid value password 3. Submit/Send	Negative	Different status codes
6	Failed login, with empty password	{ "data": "Cek Formulir Anda", "message": "Password tidak boleh kosong", "status": "FAILED_LOGIN" } status code = 420	{ "data": "Cek Formulir Anda", "message": "Password tidak boleh kosong", "status": "FAILED_LOGIN" } status code = 200	Fail	1. Input valid & registered value email 2. Empty value password 3. Submit/Send	Negative	Different status codes
7	Failed login, with deleted user account	{ "data": "User's not found", "message": "Email atau Password Anda Salah", "status": "FAILED_LOGIN" } status code = 420	{ "data": "User's not found", "message": "Email atau Password Anda Salah", "status": "FAILED_LOGIN" } status code = 200	Fail	1. Input deleted value email 2. Input valid value password 3. Submit/Send	Negative	Different status codes

Test Id	Test Case	Expected Result	Actual Result	Pass/Fail	Test Step	Positive/Negative Case	Note
	Test Condition: Register Feature						
1	Success register	{ "data": "berhasil", "message": "created user!", "status": "SUCCESS_REGISTER" } status code = 200	{ "data": "berhasil", "message": "created user!", "status": "SUCCESS_REGISTER" } status code = 200	Pass	1. Input valid value email 2. Input valid value password 3. Input valid value username 4. Submit/Send	Positive	
2	Failed register, with empty name	{ "data": "Email/Username/Password tidak boleh kosong", "message": "Gagal Registrasi", "status": "FAILED_REGISTER" } status code = 420	{ "data": "Email/Username/Password tidak boleh kosong", "message": "Gagal Registrasi", "status": "FAILED_REGISTER" } status code = 420	Pass	1. Input valid value email 2. Input valid value password 3. Empty value username 4. Submit/Send	Negative	

Test Id	Test Case	Expected Result	Actual Result	Pass/Fail	Test Step	Positive/Negative Case	Note

3	Failed register, with empty email	{
		  "data": "Email/Username/Password tidak boleh kosong",
		  "message": "Gagal Registrasi",
		  "status": "FAILED_REGISTER"
		}
		status code = 420
			{
			  "data": "Email/Username/Password tidak boleh kosong",
			  "message": "Gagal Registrasi",
			  "status": "FAILED_REGISTER"
			}
			status code = 420
				Pass	1. Empty value email
					2. Input valid value password
					3. Input validvalue username
					4. Submit/Send
						Negative	

4	Failed register, with empty password	{
		  "data": "Email/Username/Password tidak boleh kosong",
		  "message": "Gagal Registrasi",
		  "status": "FAILED_REGISTER"
		}
		status code = 420
			{
			  "data": "Email/Username/Password tidak boleh kosong",
			  "message": "Gagal Registrasi",
			  "status": "FAILED_REGISTER"
			}
			status code = 420
				Pass	1. Input valid value email
					2. Empty value password
					3. Input valid value username
					4. Submit/Send
						Negative	

5	Failed register, with registered email	{
		  "data": "Email sudah terdaftar, gunakan Email lain",
		  "message": "Gagal Registrasi",
		  "status": "FAILED_REGISTER"
		}
		status code = 420
			{
			  "data": "Email sudah terdaftar, gunakan Email lain",
			  "message": "Gagal Registrasi",
			  "status": "FAILED_REGISTER"
			}
			status code = 420
				Pass	1. Input registered email
					2. Input valid value password
					3. Input valid value username
					4. Submit/Send
						Negative	

6	Failed register, with incorrect format email	{
		  "data": "Email tidak valid",
		  "message": "Cek kembali email anda",
		  "status": "FAILED_REGISTER"
		}
		status code = 420
			{
			  "data": "Email tidak valid",
			  "message": "Cek kembali email anda",
			  "status": "FAILED_REGISTER"
			}
			status code = 420
				Pass	1. Input invalid value / format email e.g "test,com"
					2. Input valid value password
					3. Input valid value username
					4. Submit/Send
						Negative	

7	Failed register, with long email (> 50 character)	{
		  "data": "Email/Username/Password melebihi maksimal karakter",
		  "message": "Gagal Registrasi",
		  "status": "FAILED_REGISTER"
		}
		status code = 420
			{
			  "data": "Email/Username/Password melebihin maksimal karakter",
			  "message": "Gagal Registrasi",
			  "status": "FAILED_REGISTER"
			}
			status code = 420
				Fail	1. Input invalid value / format email (> 50 character)
					2. Input valid value password
					3. Input valid value username
					4. Submit/Send
						Negative	There's typo text **"melebihi"**

8	Failed register, with symbol name	{
		  "data": "Nama atau password tidak valid",
		  "message": "Tidak boleh mengandung symbol",
		  "status": "FAILED_REGISTER"
		}
		status code = 420
			{
			  "data": "Password tidak valid",
			  "message": "Tidak boleh mengandung symbol",
			  "status": "FAILED_REGISTER"
			}
			status code = 420
				Fail	1. Input valid value email
					2. Input valid value password
					3. Input invalid value username (symbol) e.g "Iqbal!?"
					4. Submit/Send
						Negative	Differences text in data

9	Failed register, with long name (> 20 character)	{
		  "data": "Email/Username/Password melebihi maksimal karakter",
		  "message": "Gagal Registrasi",
		  "status": "FAILED_REGISTER"
		}
		status code = 420
			{
			  "data": "Email/Username/Password melebihin maksimal karakter",
			  "message": "Gagal Registrasi",
			  "status": "FAILED_REGISTER"
			}
			status code = 420
				Fail	1. Input valid value email
					2. Input valid value password
					3. Input invalid value username (> 20 character)
					4. Submit/Send
						Negative	There's typo text **"melebihi"**

10	Failed register, with symbol password	{
		  "data": "Nama atau password tidak valid",
		  "message": "Tidak boleh mengandung symbol",
		  "status": "FAILED_REGISTER"
		}
		status code = 420
			{
			  "data": "berhasil",
			  "message": "created user!",
			  "status": "SUCCESS_REGISTER"
			}
			status code = 200
				Fail	1. Input valid value email
					2. Input invalid value password (symbol) e.g "Password!?"
					3. Input valid value username
					4. Submit/Send
						Negative	Actual do not match with expected

11	Failed register, with space password	{
		  "data": "Nama atau password tidak valid",
		  "message": "Tidak boleh mengandung symbol",
		  "status": "FAILED_REGISTER"
		}
		status code = 420
			{
			  "data": "berhasil",
			  "message": "created user!",
			  "status": "SUCCESS_REGISTER"
			}
			status code = 200
				Fail	1. Input valid value email
					2. Input invalid value password (space) e.g "Pass word"
					3. Input valid value username
					4. Submit/Send
						Negative	Actual do not match with expected

12	Failed register, with long password (> 20 character)	{
		  "data": "Email/Username/Password melebihi maksimal karakter",
		  "message": "Gagal Registrasi",
		  "status": "FAILED_REGISTER"
		}
		status code = 420
			{
			  "data": "Email/Username/Password melebihin maksimal karakter",
			  "message": "Gagal Registrasi",
			  "status": "FAILED_REGISTER"
			}
			status code = 420
				Fail	1. Input valid value email
					2. Input invalid value password (> 20 character)
					3. Input valid value username
					4. Submit/Send
						Negative	Terdapat typo text pada kata2 **melebihi**

1	Success get List User, without param	{
		  "data": [
		    {
		      "email": "sitampan@gmail.com",
		      "username": "tampan berani"
		    },
		    {
		      "email": "deinuritasari@gmail.com",
		      "username": "dwi nurita sari"
		    },
		    {
		      "email": "dnrinnes@gmail.com",
		      "username": "innes"
		    },
		    {
		      "email": "hidayatiyulvi@gmail.com",
		      "username": "yulvi"
		    },
		    {
		      "email": "dwinuritasari@gmail.com",
		      "username": "dwi nurita sari"
		    }
		  ],
		  "message": "List of registered users",
		  "pagination": {
		    "current_page": 1,
		    "limit_per_page": 5,
		    "total_data": 2725
		  },
		  "status": "SUCCESS_USER_LIST"
		
		status code = 200
			{
			  "data": [
			    {
			      "email": "sitampan@gmail.com",
			      "username": "tampan berani"
			    },
			    {
			      "email": "deinuritasari@gmail.com",
			      "username": "dwi nurita sari"
			    },
			    {
			      "email": "dnrinnes@gmail.com",
			      "username": "innes"
			    },
			    {
			      "email": "hidayatiyulvi@gmail.com",
			      "username": "yulvi"
			    },
			    {
			      "email": "dwinuritasari@gmail.com",
			      "username": "dwi nurita sari"
			    }
			  ],
			  "message": "List of registered users",
			  "pagination": {
			    "current_page": 1,
			    "limit_per_page": 5,
			    "total_data": 2725
			  },
			  "status": "SUCCESS_USER_LIST"
			
			status code = 200
				Pass	1. Hit API List User without param	Positive	

2	Success get List User, with empty email and empty username parameter	{
		  "data": [
		    {
		      "email": "sitampan@gmail.com",
		      "username": "tampan berani"
		    },
		    {
		      "email": "deinuritasari@gmail.com",
		      "username": "dwi nurita sari"
		    },
		    {
		      "email": "dnrinnes@gmail.com",
		      "username": "innes"
		    },
		    {
		      "email": "hidayatiyulvi@gmail.com",
		      "username": "yulvi"
		    },
		    {
		      "email": "dwinuritasari@gmail.com",
		      "username": "dwi nurita sari"
		    }
		  ],
		  "message": "List of registered users",
		  "pagination": {
		    "current_page": 1,
		    "limit_per_page": 5,
		    "total_data": 2725
		  },
		  "status": "SUCCESS_USER_LIST"
		
		status code = 200
			{
			  "data": [
			    {
			      "email": "sitampan@gmail.com",
			      "username": "tampan berani"
			    },
			    {
			      "email": "deinuritasari@gmail.com",
			      "username": "dwi nurita sari"
			    },
			    {
			      "email": "dnrinnes@gmail.com",
			      "username": "innes"
			    },
			    {
			      "email": "hidayatiyulvi@gmail.com",
			      "username": "yulvi"
			    },
			    {
			      "email": "dwinuritasari@gmail.com",
			      "username": "dwi nurita sari"
			    }
			  ],
			  "message": "List of registered users",
			  "pagination": {
			    "current_page": 1,
			    "limit_per_page": 5,
			    "total_data": 2725
			  },
			  "status": "SUCCESS_USER_LIST"
			
			status code = 200
				Pass	1. Hit API List User
					2. Empty param email
					3. Empty param username
					4. Submit/Send
						Positive	

No	Test Case	Expected Result	Actual Result	Status	Steps	Type	Param

3	Success get List User, with empty email parameter and valid username	`{`
		`  "data": [`
		`    {`
		`      "email": "iqbal007@gmail.com",`
		`      "username": "iqbal"`
		`    },`
		`    {`
		`      "email": "iqbal99@gmail.com",`
		`      "username": "iqbal"`
		`    },`
		`    {`
		`      "email": "iqbal999@gmail.com",`
		`      "username": "iqbal"`
		`    },`
		`    {`
		`      "email": "iqbal100@gmail.com",`
		`      "username": "iqbal"`
		`    },`
		`    {`
		`      "email": "iqbal101@gmail.com",`
		`      "username": "iqbal"`
		`    }`
		`  ],`
		`  "message": "List of registered users",`
		`  "pagination": {`
		`    "current_page": 1,`
		`    "limit_per_page": 5,`
		`    "total_data": 14`
		`  },`
		`  "status": "SUCCESS_USER_LIST"`
		`}`
		status code = 200
			`{`
			`  "data": [`
			`    {`
			`      "email": "iqbal007@gmail.com",`
			`      "username": "iqbal"`
			`    },`
			`    {`
			`      "email": "iqbal99@gmail.com",`
			`      "username": "iqbal"`
			`    },`
			`    {`
			`      "email": "iqbal999@gmail.com",`
			`      "username": "iqbal"`
			`    },`
			`    {`
			`      "email": "iqbal100@gmail.com",`
			`      "username": "iqbal"`
			`    },`
			`    {`
			`      "email": "iqbal101@gmail.com",`
			`      "username": "iqbal"`
			`    }`
			`  ],`
			`  "message": "List of registered users",`
			`  "pagination": {`
			`    "current_page": 1,`
			`    "limit_per_page": 5,`
			`    "total_data": 14`
			`  },`
			`  "status": "SUCCESS_USER_LIST"`
			`}`
			status code = 200
				Pass	1. Hit API List User
					2. Empty param email
					3. Input param username with valid value
					4. Submit/Send
						Positive	param
							username : iqbal

4	Success get List User, with valid email and empty username parameter	`{`
		`  "data": [`
		`    {`
		`      "email": "iqbal12@mail.com",`
		`      "username": "Iqbal Ya"`
		`    }`
		`  ],`
		`  "message": "List of registered users",`
		`  "pagination": {`
		`    "current_page": 1,`
		`    "limit_per_page": 5,`
		`    "total_data": 1`
		`  },`
		`  "status": "SUCCESS_USER_LIST"`
		`}`
		status code = 200
			`{`
			`  "data": [`
			`    {`
			`      "email": "iqbal12@mail.com",`
			`      "username": "Iqbal Ya"`
			`    }`
			`  ],`
			`  "message": "List of registered users",`
			`  "pagination": {`
			`    "current_page": 1,`
			`    "limit_per_page": 5,`
			`    "total_data": 1`
			`  },`
			`  "status": "SUCCESS_USER_LIST"`
			`}`
			status code = 200
				Pass	1. Hit API List User
					2. Input param email with valid value
					3. Empty param username
					4. Submit/Send
						Positive	param
							email : iqbal12@mail.com

5	Failed get List User, with invalid email value and invalid username	`{`
		`  "data": [],`
		`  "message": "List of registered users",`
		`  "pagination": {`
		`    "current_page": 1,`
		`    "limit_per_page": 5,`
		`    "total_data": 0`
		`  },`
		`  "status": "SUCCESS_USER_LIST"`
		`}`
		status code = 420
			`{`
			`  "data": [],`
			`  "message": "List of registered users",`
			`  "pagination": {`
			`    "current_page": 1,`
			`    "limit_per_page": 5,`
			`    "total_data": 0`
			`  },`
			`  "status": "SUCCESS_USER_LIST"`
			`}`
			status code = 200
				Fail	1. Hit API List User
					2. Input param email with invalid value
					3. Input param username with invalid value
					4. Submit/Send
						Negative	param
							email: iqbal12mail.com
							username : iqbal!@

6	Failed get List User, with invalid email and valid username	`{`
		`  "data": [],`
		`  "message": "List of registered users",`
		`  "pagination": {`
		`    "current_page": 1,`
		`    "limit_per_page": 5,`
		`    "total_data": 0`
		`  },`
		`  "status": "SUCCESS_USER_LIST"`
		`}`
		status code = 420
			`{`
			`  "data": [],`
			`  "message": "List of registered users",`
			`  "pagination": {`
			`    "current_page": 1,`
			`    "limit_per_page": 5,`
			`    "total_data": 0`
			`  },`
			`  "status": "SUCCESS_USER_LIST"`
			`}`
			status code = 200
				Fail	1. Hit API List User
					2. Input param email with invalid value
					3. Input param username with valid value
					4. Submit/Send
						Negative	param
							email: iqbal12mail.com
							username : iqbal

7	Failed get List User, with valid email and invalid username	`{`
		`  "data": [],`
		`  "message": "List of registered users",`
		`  "pagination": {`
		`    "current_page": 1,`
		`    "limit_per_page": 5,`
		`    "total_data": 0`
		`  },`
		`  "status": "SUCCESS_USER_LIST"`
		`}`
		status code = 420
			`{`
			`  "data": [],`
			`  "message": "List of registered users",`
			`  "pagination": {`
			`    "current_page": 1,`
			`    "limit_per_page": 5,`
			`    "total_data": 0`
			`  },`
			`  "status": "SUCCESS_USER_LIST"`
			`}`
			status code = 200
				Fail	1. Hit API List User
					2. Input param email with valid value
					3. Input param username with invalid value
					4. Submit/Send
						Negative	param
							email: iqbal12@mail.com
							username : iqbal!@