

Interfejsy i struktury danych

Projekt: "Łączenie ludzi poprzez pasję"

Twórcy:

- Jakub Ziomek
- Kamil Poniewierski
- Tomasz Turek

1. Endpoints dla użytkownika regularnego

Sesja	Metoda	Adres	Dane
Użytkownik niezalogowany	POST	/auth/signup	1. Dane do rejestracji { "name": "John", "surname": "Smith", "dateOfBirth": "01-01-2000", "city": "Cracow", "email": "john@example.com", "password": "passwd" }
	POST	/auth/login	2. Dane do logowania { "email": "john@example.com", "password": "passwd" }
Użytkownik zalogowany	GET	/	3. Ostatnie aktywności { "idActivity": "12", "name": "volleyball with friends - A lvl", "category": "sport", "subCategory": "volleyball", "date": "01-01-2021" } 4. Rekomendacje { "idActivity": "12", "name": "volleyball with friends - A lvl", "category": "sport", "subCategory": "volleyball", "date": "01-01-2021" } 5. Propozycje znajomych { "idUser": "1001", "name": "John Kowalski",

			<pre>"passion": "volleyball ", "city": "Cracow", }</pre>
	GET	/recommendations/{id}	6. Szczegóły konkretnej propozycji <pre>{ "idActivity": "12", "name": "volleyball friends - A lvl", "category": "sport", "subCategory": "volleyball", "date": "01-01-2021", "location": "ul. May 1 Cracow", "locationName": "UST Sports hall", "connectedUsers": [{ "idUser": "1010", "name": "John", "city": "Cracow", "age": 18 }, { "idUser": "1011", "name": "John", "city": "Cracow", "age": 18 }] }</pre>
	POST	/locations	7. Zapytanie o lokalizacje <pre>{ "location": "Cracow", "category": "sport", "subCategory": "volleyball", "timeStart": "11-12-2021 16:00", "timeEnd": "11-12-2021 18:00", "numberOfPeople": "12" }</pre>
	GET	/locations	8. Rezultaty dostępnych lokalizacji <pre>{ "locations": [{ "location": "Cracow", "locationName": "UST Sports hall", "category": "sport", "subCategory": "volleyball", "timeStart": "11-12-2021 16:00", "timeEnd": "11-12-2021 18:00", "numberOfPeople": "12", }] }</pre>

			<pre> }, { "location": "Cracow", "locationName": "UST Sports hall", "category": "sport", "subCategory": "volleyball", "timeStart": "11-12-2021 15:00", "timeEnd": "11-12-2021 19:00", "numberOfPeople": "12", }] } </pre>
	GET	/locations/{id}	<p>9. Konkretna lokalizacja</p> <pre> { "location": "Cracow", "locationName": "UST Sports hall", "category": "sport", "subCategory": "volleyball", "timeStart": "11-12-2021 15:00", "timeEnd": "11-12-2021 19:00", "numberOfPeople": "12", "hostId": "2012", "locationId": "3001" } </pre>
	GET	/connections	<p>10. Nawiązane połączenia</p> <pre> { "connections": [{ "location": "Cracow", "locationName": "UST Sports hall", "category": "sport", "subCategory": "volleyball", "timeStart": "11-12-2021 15:00", "timeEnd": "11-12-2021 19:00" }, { "location": "Cracow", "locationName": "UST Sports hall", "category": "sport", "subCategory": "volleyball", "timeStart": "11-12-2021 15:00", "timeEnd": "11-12-2021 19:00" }] } </pre>
	GET	/connections/{id}	<p>11. Konkretne połączenie</p> <pre> { </pre>

			<pre>"location": "Cracow", "locationName": "UST Sports hall", "category": "sport", "subCategory": "volleyball", "timeStart": "11-12-2021 15:00", "timeEnd": "11-12-2021 19:00", "numberOfPeople": "12", "hostId": "2012", "locationId": "3001", "additionalInfo": "use indoor shoes" }</pre>
	DELETE	/connections/{id}	-

2. Endpoints dla hosta wynajmującego swoją lokalizację

Sesja	Metoda	Adres	Dane
Host niezalogowany	POST	/auth/signup	1. Dane do rejestracji <pre>{ "name": "John", "surname": "Smith", "dateOfBirth": "01-01-2000", "city": "Cracow", "email": "john@example.com", "password": "passwd" }</pre>
	POST	/auth/login	2. Dane do logowania <pre>{ "email": "john@example.com", "password": "passwd" }</pre>
Host zalogowany	GET	/locations	3. Lokalizacje hosta <pre>{ "location": [{ "location": "Cracow", "locationName": "UST Sports hall", "category": "sport", "subCategory": ["volleyball", "basketball"] }], "booked": ["01-01-2022 18:00-20:00", "01-02-2022 18:00-20:00"] }</pre>

			<pre> "location": "Cracow", "locationName": "dancing hall", "category": "sport", "subCategory": ["ballroom dancing", "yoga"], "booked": ["01-01-2022 18:00-20:00", "01-02-2022 18:00-20:00"] },] } </pre>
	POST	/locations	<p>4. Dane nowej lokalizacji</p> <pre> { "location": "Cracow", "locationName": "dancing hall", "category": "sport", "subCategory": ["ballroom dancing", "yoga"], } </pre>
	PUT	/locations/{id}	<p>5. Dane aktualizowanej lokalizacji</p> <pre> { "locationId": "3012", "location": "Cracow", "locationName": "dancing hall", "category": "sport", "subCategory": ["ballroom dancing", "yoga"], } </pre>
	DELETE	/locations/{id}	-
	GET	/connections	<p>6. Nawiązane połączenia</p> <pre> { "connections": [{ "location": "Cracow", "locationName": "UST Sports hall", "category": "sport", "subCategory": "volleyball", "timeStart": "11-12-2021 15:00", "timeEnd": "11-12-2021 19:00" }, { "location": "Cracow", "locationName": "UST Sports hall", </pre>

			<pre> "category": "sport", "subCategory": "volleyball", "timeStart": "11-12-2021 15:00", "timeEnd": "11-12-2021 19:00" }] } </pre>
	GET	/connections/{id}	<p>7. Konkretne połączenie</p> <pre> { "location": "Cracow", "locationName": "UST Sports hall", "category": "sport", "subCategory": "volleyball", "timeStart": "11-12-2021 15:00", "timeEnd": "11-12-2021 19:00", "numberOfPeople": "12", "hostId": "2012", "locationId": "3001", "additionalInfo": "use indoor shoes" } </pre>
	DELETE	/connections/{id}	-

3. Diagramy ER danych persystentny

