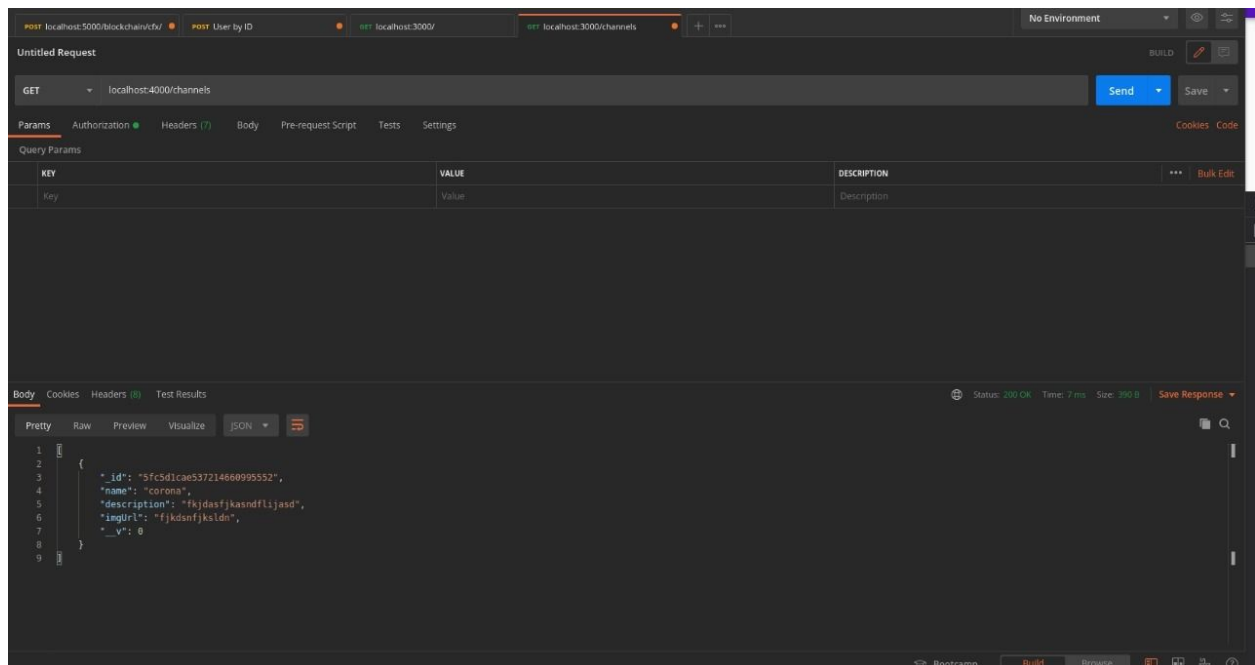


5.) Test cases

Test Case	Channel API
Test Case Summary	Client makes a GET request to the server.
Pre-requisites	The API must return the list of all channels.
Test-Data	
Expected Result	A list of all the channels should be returned.
Status	PASS
Executed By	Rachit
Date of Execution	4/12/2020
Test Environment	Laptop
Designed by	Group 2



Test Case	Create Channel (admin)
Test Case Summary	A new channel created.
Pre-requisites	The user must have connected to internet and opened the website.
Test-Data	User name: <value> Email: <value> Password: <value> Confirm Password: <value>
Expected Result	New Channel created in the database.
Status	PASS
Executed By	PURUJIT
Date of Execution	4/12/2020
Test Environment	Laptop
Designed by	Group 2

Untitled Request

POSTlocalhost:4000/channels

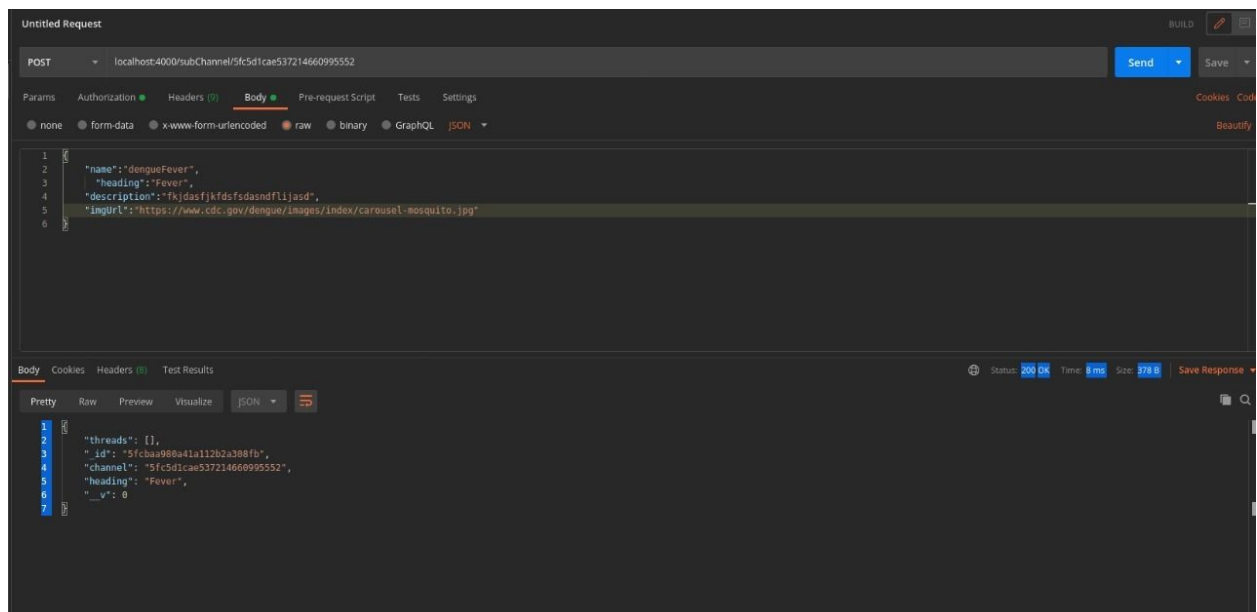
SendSave

ParamsAuthorizationHeadersBodyPre-request ScriptTest Settings

noneform-datax-www-form-urlencodedrawbinaryGraphQLJSON

12345678910111213141516171819202122232425262728293031323334353637383940414243444546474849505152535455565758596061626364656667686970717273747576777879808182838485868788899091929394959697989910010110210310410510610710810911011111211311411511611711811912012112212312412512612712812913013113213313413513613713813914014114214314414514614714814915015115215315415515615715815916016116216316416516616716816917017117217317417517617717817918018118218318418518618718818919019119219319419519619719819920020120220320420520620720820921021121221321421521621721821922022122222322422522622722822923023123223323423523623723823924024124224324424524624724824925025125225325425525625725825926026126226326426526626726826927027127227327427527627727827928028128228328428528628728828929029129229329429529629729829930030130230330430530630730830931031131231331431531631731831932032132232332432532632732832933033133233333433533633733833934034134234334434534634734834935035135235335435535635735835936036136236336436536636736836937037137237337437537637737837938038138238338438538638738838939039139239339439539639739839940040140240340440540640740840941041141241341441541641741841942042142242342442542642742842943043143243343443543643743843944044144244344444544644744844945045145245345445545645745845946046146246346446546646746846947047147247347447547647747847948048148248348448548648748848949049149249349449549649749849950050150250350450550650750850951051151251351451551651751851952052152252352452552652752852953053153253353453553653753853954054154254354454554654754854955055155255355455555655755855956056156256356456556656756856957057157257357457557657757857958058158258358458558658758858959059159259359459559659759859960060160260360460560660760860961061161261361461561661761861962062162262362462562662762862963063163263363463563663763863964064164264364464564664764864965065165265365465565665765865966066166266366466566666766866967067167267367467567667767867968068168268368468568668768868969069169269369469569669769869970070170270370470570670770870971071171271371471571671771871972072172272372472572672772872973073173273373473573673773873974074174274374474574674774874975075175275375475575675775875976076176276376476576676776876977077177277377477577677777877978078178278378478578678778878979079179279379479579679779879980080180280380480580680780880981081181281381481581681781881982082182282382482582682782882983083183283383483583683783883984084184284384484584684784884985085185285385485585685785885986086186286386486586686786886987087187287387487587687787887988088188288388488588688788888989089189289389489589689789889990090190290390490590690790890991091191291391491591691791891992092192292392492592692792892993093193293393493593693793893994094194294394494594694794894995095195295395495595695795895996096196296396496596696796896997097197297397497597697797897998098198298398498598698798898999099199299399499599699799899910001001100210031004100510061007100810091010101110121013101410151016101710181019102010211022102310241025102610271028102910301031103210331034103510361037103810391040104110421043104410451046104710481049105010511052105310541055105610571058105910601061106210631064106510661067106810691070107110721073107410751076107710781079108010811082108310841085108610871088108910901091109210931094109510961097109810991100110011002100310041005100610071008100910101011101210131014101510161017101810191020102110221023102410251026102710281029103010311032103310341035103610371038103910401041104210431044104510461047104810491050105110521053105410551056105710581059106010611062106310641065106610671068106910701071107210731074107510761077107810791080108110821083108410851086108710881089109010911092109310941095109610971098109911001100110021003100410051006100710081009101010111012101310141015101610171018101910201021102210231024102510261027102810291030103110321033103410351036103710381039104010411042104310441045104610471048104910501051105210531054105510561057105810591060106110621063106410651066106710681069107010711072107310741075

Test Case	Create SubChannel
Test Case Summary	Creating Sub-Channels using Channel ID
Pre-requisites	The user must have connected to internet and opened the website.
Test-Data	User name: <value> Email: <value> Password: <value?> Confirm Password: <value>
Expected Result	Details about the sub-channels should be received on the server and stored on the database.
Status	PASS
Executed By	RACHIT
Date of Execution	4/12/2020
Test Environment	Laptop
Designed by	Group 2



Test Case	Get Sub Channel Details
Test Case Summary	Get the list of all sub-channels in a given Channel.
Pre-requisites	The user must have connected to internet and opened the website.
Test-Data	
Expected Result	Array of all the details of sub channels received.
Status	PASS
Executed By	PURUJIT
Date of Execution	4/12/2020
Test Environment	Laptop
Designed by	Group 2

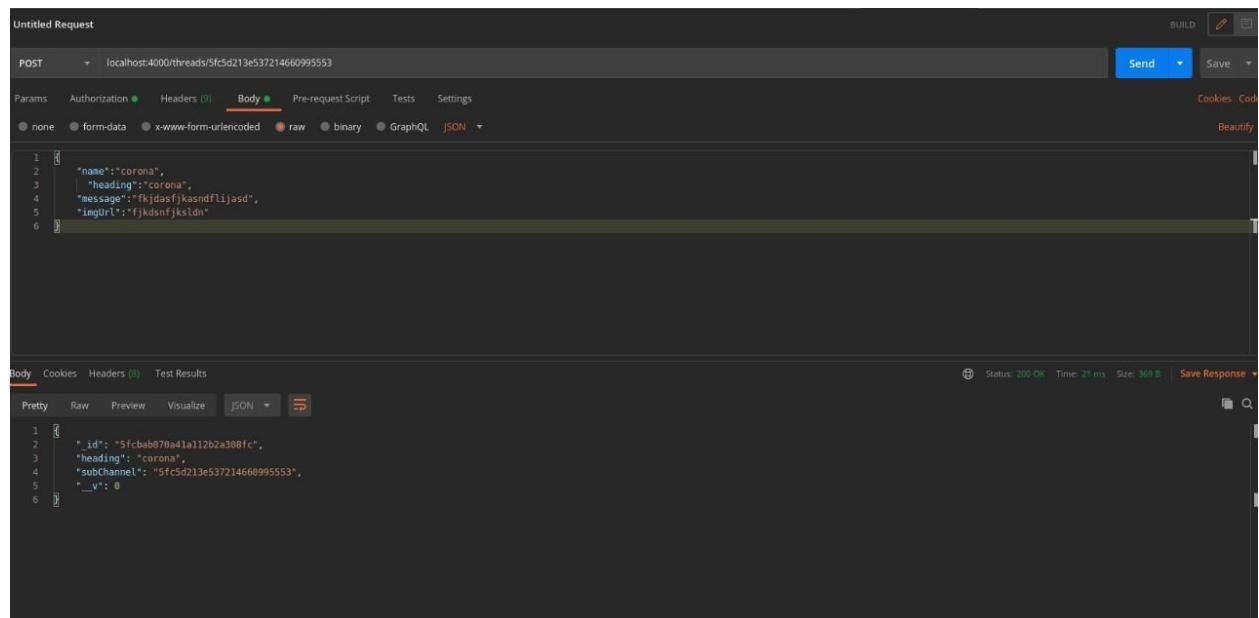
The screenshot displays a REST client interface with a GET request to `localhost:4000/subChannels/5fc5d1cae537214660995552`. The response is a JSON array of two sub-channel objects. The first object has an ID of `5fc5d213e537214660995553`, channel `5fc5d1cae537214660995552`, and heading `corona`. The second object has an ID of `5fcbaa980a41a112b2a308fb`, channel `5fc5d1cae537214660995552`, and heading `Fever`.

```

1  {
2    "threads": [],
3    "id": "5fc5d213e537214660995553",
4    "channel": "5fc5d1cae537214660995552",
5    "heading": "corona",
6    "_v": 0
7  },
8  {
9    "threads": [],
10   "id": "5fcbaa980a41a112b2a308fb",
11   "channel": "5fc5d1cae537214660995552",
12   "heading": "Fever",
13   "_v": 0
14 }
15

```

Test Case	Create Thread
Test Case Summary	A new thread gets created.
Pre-requisites	The user must have connected to internet and opened the website.
Test-Data	Phone Number: <value> OTP: <value>
Expected Result	New thread entry in the database with reference to sub channel.
Status	PASS
Executed By	MOHIT
Date of Execution	4/12/2020
Test Environment	Laptop
Designed by	Group 2



Test Case	User Signup
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Test Case Summary	User tries to enter with concurrent numbers.
Pre-requisites	The user must have connected to internet and opened the website.
Test-Data	name: <value> password:<value> email: <value>
Expected Result	User gets registered.
Status	PASS
Executed By	Chirag
Date of Execution	4/12/2020
Test Environment	Laptop
Designed by	Group 2

