1. Get names of all examples

Url - http://localhost:3000/getallexamplenames/76?scope=2&topic=Arrays&type=example

PARAMS

{

scope: 2

topic: Arrays

type: example

}

RESULT

{"code":200,"data":[{"id":"d78da300-4982-11e8-8138-818f984769af","activityId":"d78d7c32-4982-11e8-8138-818f984769af","title":"Cash Register ex"},{"id":"97e0b810-49c2-11e8-9e43-7126b75109b1","activityId":"97e09104-49c2-11e8-9e43-7126b75109b1","title":"Testing comments"},{"id":"1ec83140-49d8-11e8-a2d5-0b60acf750bb","activityId":"1ec85854-49d8-11e8-a2d5-0b60acf750bb","title":"Saurabh"}]}

1. Indent code

Url - <http://localhost:3000/indentCode>

Params –

{"language":"JAVA","activityId":"test","code":"class intweqw{\nint i;\n}"}

Result –

{"code":200,"data":"class intweqw {\n int i;\n}\n"}

1. Create example

Url - <http://localhost:3000/create>

Params

{"type":"example","scope":"2","topic":"Arrays","activityId":"-1","userId":76,"title":"API for Screen shot","privacy":"Private","description":"dsfg","lines":"[{\"lineNumber\":\"1\",\"code\":\"class intweqw {\",\"commentList\":\"\"},{\"lineNumber\":\"2\",\"code\":\" int i;\",\"commentList\":\"\"},{\"lineNumber\":\"3\",\"code\":\"}\",\"commentList\":\"\"},{\"lineNumber\":\"4\",\"code\":\"\",\"commentList\":\"\"}]","distractorlines":[],"domain":"java","language":"JAVA","userInput":"","blankLines":"[]"}

REUSULT

{"code":200,"message":"Success"}

1. Create challenge

Url - <http://localhost:3000/create>

Params

{"type":"challenge","scope":"2","topic":"Arrays","activityId":"f0558ac4-49e0-11e8-b94b-f91f5ad68d7f","userId":76,"title":"CHALLNEG FOR SCREENSHOT","privacy":"Public","description":"","lines":"[{\"lineNumber\":\"1\",\"code\":\"class Test {\",\"commentList\":\"\"},{\"lineNumber\":\"2\",\"code\":\" int i;\",\"commentList\":\"\"},{\"lineNumber\":\"3\",\"code\":\"}\",\"commentList\":\"\"},{\"lineNumber\":\"4\",\"code\":\"\",\"commentList\":\"\"}]","distractorlines":[{"lineNumber":"1","code":"","helpList":""}],"domain":"java","language":"JAVA","userInput":"","blankLines":"[]"}

REUSULT

{"code":200,"message":"Success"}

1. Get code to edit

Url - <http://localhost:3000/getCode/f05563b0-49e0-11e8-b94b-f91f5ad68d7f?domain=java>

Params

domain=java

REUSULT

{"code":200,"data":{"id":"f05563b0-49e0-11e8-b94b-f91f5ad68d7f","name":"API for Screen shot","language":"java","activityName":"arrays.api\_for\_screen\_shot","privacy":"Private","scope":"2","fileName":"BmiCalculator1.java","goalDescription":"dsfg","correctOutput":"Enter the weight in pounds:\nEnter the height in inches:\nThe BMI is: 22.140337616528093\n","userInputList":["125","63"],"userInput":"125 63","blankLineList":[],"lineList":[{"id":"f0558ac0-49e0-11e8-b94b-f91f5ad68d7f","number":1,"content":"class intweqw {","commentList":[],"indentLevel":0},{"id":"f0558ac1-49e0-11e8-b94b-f91f5ad68d7f","number":2,"content":" int i;","commentList":[],"indentLevel":0},{"id":"f0558ac2-49e0-11e8-b94b-f91f5ad68d7f","number":3,"content":"}","commentList":[],"indentLevel":0},{"id":"f0558ac3-49e0-11e8-b94b-f91f5ad68d7f","number":4,"content":"","commentList":[],"indentLevel":0}],"distractorList":[],"fullyWorkedOut":true}}

1. Edit challenge or examples after getting from above api

Url - <http://localhost:3000/edit>

Params

{"activityId":"f05563b0-49e0-11e8-b94b-f91f5ad68d7f","userId":76,"lines":"[{\"lineNumber\":\"1\",\"code\":\"class intweqw {\",\"commentList\":\"\"},{\"lineNumber\":\"2\",\"code\":\" int i;\",\"commentList\":\"\"},{\"lineNumber\":\"3\",\"code\":\"}\",\"commentList\":\"\"},{\"lineNumber\":\"4\",\"code\":\"\",\"commentList\":\"\"}]","distractorlines":[],"language":"java","blankLines":"[]"}

REUSULT

{"code":200,"message":"Edited successfully"}

1. Get all examples and challenegs for a specific activity to order in a set

Url - <http://localhost:3000/getexamplechallengelist/d78d7c32-4982-11e8-8138-818f984769af>

Params

NO PARAMS

REUSULT

{"code":200,"data":{"example":[{"id":"d78da300-4982-11e8-8138-818f984769af","title":"Cash Register ex","language":"java","filename":"filename.java","storagePath":"/Users/Raghav/PITT/SPR 2018/INDSTD/authoring\_tool/d78d54e0-4982-11e8-8138-818f984769af","type":"example","scope":"2","topic":"Arrays","description":"Example for CashRegister","privacy":"Private","userId":"76","activityId":"d78d7c32-4982-11e8-8138-818f984769af","position":null},

{"id":"6bdc9906-49a9-11e8-b5e7-f9ca62f2056f","title":"Testing 2","language":"java","filename":"filename.java","storagePath":"/Users/Raghav/PITT/SPR 2018/INDSTD/authoring\_tool/6bdc71f0-49a9-11e8-b5e7-f9ca62f2056f","type":"challenge","scope":"2","topic":"Arrays","description":"Testing 2","privacy":"Private","userId":"76","activityId":"d78d7c32-4982-11e8-8138-818f984769af","position":null}}

1. Creating set

Url - <http://localhost:3000/createset>

Params

{"activityId":"d78d7c32-4982-11e8-8138-818f984769af","id":["d78da300-4982-11e8-8138-818f984769af","7cdf16b0-4995-11e8-be59-f50e8f64625c","6bdc9906-49a9-11e8-b5e7-f9ca62f2056f"]}

REUSULT

{"code":200,"message":"Set successfully created"}