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סביבות פיתוח באינטרנט-Server API

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| ID | URI | HTTP Method | Body parameters | Returns | Explanation |
| 1 | /users/login | POST | JSON({username,  password}) | Token | Login into the app.  GET isn’t safe therefore using POST. Save username in cache |
| 2 | /users/addUser | POST | JSON({firstName,  lastName,  city,  country,  email,  username,  password,  interestsCategory  (can be several insert as array) ,  questions (can be several insert as array),  answers (can be several insert as array)}) | Username  Password | Adds new user.  GET isn’t safe therefore using POST.  This data will save in the DB |
| 3 | /users/forgotPassword/:userName | GET | - | If user exits return Recovery questions=  {question}  Else return message that the user is not exits | Method for getting the users restore password questions.  Because we aren’t changing anything in the server we can use GET |
| 4 | /users/restorePass | POST | JSON({username,  question,  answer}) | Password | Method for getting the user password.  GET isn’t safe therefore using POST |
| 5 | /publicInterest/searchInterests/:interstName | GET | - | Interests if found, else not found message | Searching for new interests.7Because we aren’t changing anything in the server we can use GET |
| 6 | /private/privateInterest/addInterest | POST | JSON({username,  interest}) | - | Adding new interest to the user interests.  Updates existing user |
| 7 | /private/privateInterest/removeInterests | DELETE | JSON({userName,interstName}) | Message – successfully deleted | Removing interest from user interests |
| 8 | /private/privateInterest/  userInterest/:username | GET | - | All user interests =  {interestName} | Method for getting user interests.  Because we aren’t changing anything in  the server we can use GET |
| 9 | /publicInterest/interestDetails/:interestName | GET |  | Interest details=  {numOfviews,  description,  rank(%),  2 last reviews} | Method for getting the interest details.  Because we aren’t changing anything in  the server we can use GET |
| 10 | /private/privateInterest /addReview | PUT | JSON({interestName (String) rankNumber (number 1 to 5)  verbelReview (String),date}) | Message – successfully added | Adding new review to the interest. Updates existing interest. This data will save in the DB |
| 11 | /private/privateInterest/sortedList | PUT | JSON{username,  sortedList(string)} | - | Saves the list in the DB.  Updates user interest list |
| 12 | /private/privateInterests /getTwoLastInterests/:userName | GET | - | 2 interests | Method for getting the latest saved interests by the user.  Data will be saved in cache.  Because we aren’t changing anything in the server we can use GET |
| 13 | /publicInterest/getRandomInterests | GET | - | 3 interest | Method for displaying 3 random interests.  Because we aren’t changing anything in the  server we can use GET |

הבחורה היא המתכנתת והגבר הוא מנהל המוצר