**Let’s work api docs:**

**Base URL for user:** http://localhost:3000/api/user/

Api’s for sign in and sign up:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| authenticate/signin | userEmail  userPassword | Used for sign in | Post |
| authenticate/signup | username  userLocation  userEmail  userPassword | Used for sign up | Post |

Api’s for profile:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| profiles/profile | headline  summary  industry  location  optional:  industryType  website | Used to create profile to store current job title, summary, industry | Post |
| field to update | Used to update profile | Update |
| - | Used to delete profile | Delete |
| Blank or send id as request parameter | Used to get profile | Get |

Api’s for user:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| users/user | oldEmail  optional:  username  userEmail  userPassword  userLocation | Used to update information of user | Put |
| userEmail  userPassword | Used to delete account | Delete |
| profileImg – name of file uploading | Used to upload profile image | Post |
| Blank or send id as request parameter | Used to get user | Get |

Api’s for skills:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| skills/skill | Blank or send id as request parameter | Used to get skill | Get |
| name | Used to upload skill | Post |
| skillId  name | Used to update skill | Put |
| skillId | Used to delete skill | Delete |

Api’s for experience:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| experiences/experience | Blank or send id as request parameter | Used to get user experience | Get |
| companyName  title  location  startDate  endDate  date format – yyyy-mm-dd | Used to add experience | Post |
| experienceId  any field you want to update | Used to edit existing experience | Put |
| experienceId | Used to delete added experience | Delete |

Api’s for education:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| education/education | Blank or send id as request parameter | Used to get education | Get |
| schoolName  secondarySchoolName  collegeName  degree  fieldOfStudy | Used to add education | Post |
| educationId  and other fields you want to update | Used to update education | Put |

Api’s for post:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| posts/post | Count as a request url parameter | Used to get posts | Get |
| postContent  optional: image | Used to create new post | Post |
| postContent  postId | Used to update the post | Put |
| postId | Used to delete the post | Delete |

Api’s for like:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| posts/like | postId | Used to give like | Post |
| postId | Used to remove like | Delete |

Api’s for comment:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| posts/comment | postId | Used to get comments | Get |
| postId  commentContent | Used to add comment | Post |
| postId  commentId | Used to remove comment | Delete |

Api’s for connection:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| connections/connection | Blank or send id as request parameter | Used to get connection | Get |
| connectionWith  connectionWith stands for connection with whom id | Used to make connection | Post |
| connectionId | Used to delete connection | Delete |

Api's for job:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| jobs/job |  | Used to get job list or job information | Get |
| jobname  jobLocation  jobDescription  companyName  jobPackage  jobType  jobPost | Used to provide job ad. | Post |
| jobId  optional:  jobname  jobLocation  jobDescription  companyName  jobPackage  jobType  jobPost | Used to update job ad. | Put |
| jobId | Used to delete job ad. | Delete |

For post fetching example:

Example for sending count only: http://localhost:3000/api/posts/post/&0

count example-

1st req. - 0

2nd req. - 10

3rd req. – 20

Example for sending start date and end date: /posts/post/2023-12-16T12:12:13.066Z&2023-12-18T12:12:13.066Z&0

Blue part – start date

Red part – end date

Green part – count

**Base URL for organization:** http://localhost:3000/api/ organization/

Api's for authentication:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| authenticate/signin | organizationEmail,  organizationPassword | Used for sign in | Post |
| authenticate/signup | organizationName,  organizationEmail,  organizationPassword,  organizationPhoneNumber | Used for sign up | Post |

Api's for Profile:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| profiles/profile |  | Used to get organization profile | Get |
| organizationIndustry,  organizationDescription,  organizationLocation | Used to crate organization profile | Post |
| Data that to be updated | Used to update organization profile | Put |
|  | Used to delete organization profile | Delete |

Api's for job advertisement:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| jobs/job/: jobAdvertisementId |  | Used to get job advertisement | Get |
| jobs/job/ | jobTitle,  jobDescription,  jobRequirements,  jobSalary,  jobLocation,  jobType | Used to give job advertisement | Post |
| jobAdvertisementId  and relevant data that to be updated | Used to update job advertisement | Put |
| jobAdvertisementId | Used to delete job advertisement | Delete |
| jobs/jobDisabled | jobAdvertisementId | Used to disabled job advertisement | Put |

Api's to sort list job application:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| jobApplicants/jobApplicants | jobAdvertisementId | Used to get job applicants | Get |
| jobApplicants/automatic-jobApplicants | jobAdvertisementId | Used to sort job application's automatically | Put |
| jobApplicants/manual-jobApplicants | jobAdvertisementId,  userId,  status | Used to sort job application's manually | Put |

**Base URL for notification:** http://localhost:3000/api/

Api's for notification:

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Required data | Information | Method |
| notifications/notification |  | Used to get notification | Get |
| notificationId,  notificationStatus – either true or false | Used to change status of notification is readded or not | Put |