User APIs

* Signup –
  + POST - /api/user/signup
  + properties – req.body
    - email: string().required(),
    - name: string().required(),
    - password: string().required(),
    - age: number(),
    - height: number(),
    - weight: number(),
    - job\_type: string(),
* Login
  + POST - /api/user/signup
  + properties – req.body
    - email: string().required(),
    - password: string().required(),
* Edit user profile
  + PATCH - /api/user/profile
  + properties – req.body
    - name: string().
    - age: number(),
    - height: number(),
    - weight: number(),
    - job\_type: string(),
* Send account delete request
  + POST - /api/user/profile/delete-request
  + properties – req.body
    - description: string()
* Get all account delete requests (for admin)
  + GET - /api/user/profile/delete-requests
* Delete account (for admin)
  + POST - /api/user/profile/:user\_id
  + properties – req.params
    - user\_id: string().required()
* Get help center questions (for admin)
  + GET - /api/user/help-center
* Contact help center (public endpoint)
  + POST - /api/user/ help-center
  + properties – req.body
    - email: string().required()
    - name: string().required()
    - question: number().required()
* Get user details
  + GET - /api/user/profile

Habit APIs

* create habit
  + POST - /api/habit/
  + properties – req.body
    - description: string()
    - name: string().required()
    - target\_value: number().required()
* Get all habits of a user
  + GET - /api/habit/
* Get habit details by id
  + GET - /api/habit/:habit\_id
  + properties – req.params
    - habit\_id: string().required()
* Edit habit
  + PATCH - /api/habit/:habit\_id
  + properties –
    - req.body
      * description: string()
      * name: string()
      * target\_value: number()
    - req.params
      * habit\_id: string().required()
* Delete habit
  + DELETE - /api/habit/:habit\_id
  + properties – req.params
    - habit\_id: string().required()
* Log habit progress
  + POST - /api/habit/progress/:habit\_id
  + properties –
    - req.body
      * completed\_value: number().required()
    - req.params
      * habit\_id: string().required()
* Get habit progress
  + GET - /api/habit/ progress/:date
    - Date format – (2023-10-11)
  + properties – req.params
    - date: string().required()
* create predefined habit
  + POST - /api/habit/predefined-habit
  + properties – req.body
    - description: string()
    - name: string().required()
    - target\_value: number().required()
* Edit predefined habit
  + PATCH - /api/habit/predefined-habit/:habit\_id
  + properties –
    - req.body
      * description: string()
      * name: string()
      * target\_value: number()
    - req.params
      * habit\_id: string().required()
* Delete predefined habit
  + DELETE - /api/habit/predefined-habit/:habit\_id
  + properties – req.params
    - habit\_id: string().required()