# REST-api Endpoints Specification

**Base Url**: [**https://localhost:3000/api**](https://localhost:3000/api)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **HTTP Method** | **Description** | **Endpoint** | **Expect** | **Login Required** |
| POST | Signing up | **/register** | *"username",*  *"email",*  *"password",*  *"rePassword",*  *"tel"*-optional | No |
| POST | Signing in | **/login** | *"username",*  *"password",* | No |
| POST | Logging out | **/logout** |  | YES |
| GET | Get all themes | **/themes** |  | No |
| POST | Post new Theme | **/themes** | "themeName",  "postText" | YES |
| POST | Post comment in Theme | **/themes/:themeId** | "postText" | YES |
| PUT | Subscribe to theme | **/themes/:themeId** |  | YES |
| PUT | Unsubscribe from theme | **/themes/:themeId/unsubscribe** |  | YES |
| GET | Get latest posts | **/posts?limit=5** |  | No |
| PUT | Edit post (possible only for the creator of this post) | **/themes/:themeId/posts/:postId** | "postText" | YES |
| DELETE | Delete post (possible only for the creator of this post) | **/themes/:themeId/posts/:postId** |  | YES |
| PUT | Like a post | **/likes/:postId** |  | YES |
| PUT | Unlike a post | **/likes/:postId/unlike** |  | YES |
| GET | Get user info / Verify if user is logged in | **/users/profile** |  | YES |
| PUT | Update user info | **/users/profile** | *"username",*  *"email",*  *"tel"*-optional | YES |