# Endpoints

## User

http://localhost:8080/api/users

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| **Endpoint description** | **Path** |
| GET: return all users | /all |
| GET: {email} one user by email | [/find?email={e](http://localhost:8080/api/users/find?email=%7be)mail} |
| GET: followers for user  (FOLLOWERS: People following the user)  People -> User | [/{id}](http://localhost:8080/api/users/%7bid%7d)/followers |
| GET: followings for user  (Followings: People followed by the user)  User -> People | [/{id}](http://localhost:8080/api/users/%7bid%7d)/followings |
| GET: one user by id | [/{id}](http://localhost:8080/api/users/%7bid%7d) |
| POST: Create new user |  |
| PUT: Update user | /{id} |

## Challenge

http://localhost:8080/api/challenges

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| **Endpoint description** | **Path** |
| GET: all challenges | /all |
| GET: one challenge by id | /{id} |
| POST: Create challenge |  |
| PUT: Update challenge | http://localhost:8080/api/challenges/{id} |

## Follow

http://localhost:8080/api/follows

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| **Endpoint description** | **Path** |
| PUT: follow user | /{idUserWhoFollows}->{idUserWhoIsFollowed} |
| PUT: unfollow | /end/{idUserWhoFollows}->{idUserWhoIsFollowed} |

## Joined

http://localhost:8080/api/joined

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| **Endpoint description** | **Path** |
| GET: all joined relationships | /all |
| GET: all active joined relationships for a user | /actives/{userId} |
| GET: one by nodes ids (user -> challenge) | /{userId}->{challengeId} |
| PUT: create joined relationships | /{userId}->{challengeId} |
| PUT: create joined relationships influenced by another user  NOTE: Also creates an Influenced relationship | /{userId}->{challengeId}/influencedBy={influencerId} |
| PUT: end joined relationships by nodes ids | end/{userId}->{challengeId} |
| PUT: check a joined relationship | check/{userId}->{challengeId} |

## Post

http://localhost:8080/api/posts

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| **Endpoint description** | **Path** |
| GET: 10 last posts for user newsfeed | /newsfeed/public?user=qwe&page=0 |
| GET: 10 last posts for user profile | /newsfeed/personal?user=qwe&page=0 |