

| Method | Path | Payload | Response |
|-----------------------|--|--|---|
| POST (no need author) | /authentications | email-> string password -> string | code: 201 { "status": "success", "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFnbnCI6InppY29AZ21haWwuY29tIiwiaWQiOiJlc2VyLWZWOXlaaG9lbnQvVHJXbzNyX3REYUxrMWUzQVNqR0hoVVE5VlpMQUloUnBFOEN3TSIsImhhdCI6MTY1MzY4MzIxMn0uWCi9wcBv25gxZsVfHElvezhBMi5cDAORMfekz9CqA" } |
| POST (no need author) | /users | email -> string password -> string name-> string birthOfDate=>string(2002-03-02) sex->Boolean weight -> number height-> number timesOfExercise-> number | code: 201 { "status": "success", "data": { "id": "user-fV9yZhoe55_TrWo3r_tDaLk1e3ASjGHhUQ9VZLAIhRpE8CwM", "email": "zico@gmail.com" } } |
| PUT (need author) | /users(update) | name -> string sex-> Boolean weight-> number height -> number | code: 200 { status: 'success', } |
| DELETE (need author) | /authentications | | code: 200 { status: 'success', message: 'logout' } |
| /GET (need author) | /calculators?sex=true&weight=80&height=170×OfExercise=5&age=20 | | code: 200 { status: 'success', information: { calories, fat, protein, carbo } } |
| /GET (need author) | /meals ->self information /meals?sex=true&weight=80&height=170×OfE | - | code: 200 { status: 'success', information: { 'pagi': [{ name, pic, calories, }] } |

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|--------------------|---------------------------------|-------------|---|
| | xercise=5&age=20 | | fat, protein, carbo {},{},{},{} } } |
| /GET (need author) | /recipes/ingredient=&ingredient | | code: 200 { status: 'success', information:[1,2,3,4] -> index of recipes } |
| /POST(need author) | /foodImages | file-> file | If exists code: 200 { status: 'success', name: 'bakso' information: { kalori, lemak, protein, karbohidrat, serving } } If no exists: code: 500 data: { status: 'fail to recognize image', message: 'there is no image data in database'} |