

| User               |
|--------------------|
| + email: string!   |
| + password: string |

## Thoughts

Most of the fields are

Date is not a basic Ty  
will be used as numer

We implement JWT to  
signup or login routes

The jwt will be stored

TYPES IN APPLICATION

|                       | <table><tr><th>AuthPayload</th></tr><tr><td>+ token: string!</td></tr></table> | AuthPayload | + token: string! | <table><tr><th>Employee</th></tr><tr><td>+ id: ID!</td></tr><tr><td>+ firstname: string!</td></tr><tr><td>+ lastName: string!</td></tr><tr><td>+ position: string!</td></tr><tr><td>+ department: string!</td></tr><tr><td>+ dob: Date</td></tr><tr><td>+ gender: ENUM</td></tr><tr><td>+ profileURL: string!</td></tr></table> | Employee | + id: ID! | + firstname: string! | + lastName: string! | + position: string! | + department: string! | + dob: Date | + gender: ENUM | + profileURL: string! |
|-----------------------|--|-------------|------------------|---|----------|-----------|----------------------|---------------------|---------------------|-----------------------|-------------|----------------|-----------------------|
| AuthPayload           |  |             |                  |   |          |           |                      |                     |                     |                       |             |                |                       |
| + token: string!      |  |             |                  |   |          |           |                      |                     |                     |                       |             |                |                       |
| Employee              |  |             |                  |   |          |           |                      |                     |                     |                       |             |                |                       |
| + id: ID!             |  |             |                  |   |          |           |                      |                     |                     |                       |             |                |                       |
| + firstname: string!  |  |             |                  |   |          |           |                      |                     |                     |                       |             |                |                       |
| + lastName: string!   |  |             |                  |   |          |           |                      |                     |                     |                       |             |                |                       |
| + position: string!   |  |             |                  |   |          |           |                      |                     |                     |                       |             |                |                       |
| + department: string! |  |             |                  |   |          |           |                      |                     |                     |                       |             |                |                       |
| + dob: Date           |  |             |                  |   |          |           |                      |                     |                     |                       |             |                |                       |
| + gender: ENUM        |  |             |                  |   |          |           |                      |                     |                     |                       |             |                |                       |
| + profileURL: string! |  |             |                  |   |          |           |                      |                     |                     |                       |             |                |                       |

inbuilt.

pe in GraphQL which means a custom Scalar type is needed. The value  
ic / Date

o authenticate API requests. The only unprotected route will be the

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as Bearer in the authorization header