

Task 1

Develop an end-point that satisfy the following
Requirement

Fields:

Note: Bold Fields are required and the phone number field should also be validated against phone number format.

Parameters				
Parameter	Value	Description	Parameter Type	Data Type
first_name	<input type="text" value="John"/>		formData	string
last_name	<input type="text" value="Smith"/>		formData	string
country_code	<input type="text" value="US"/>		formData	string
phone_number	<input type="text" value="(required)"/>	Must be in E.164 format i.e. +xxxxxxxxxx	formData	string
gender	<input type="text" value="male"/>		formData	string
birthdate	<input type="text" value="2015-01-01"/>	Must be in format YYYY-MM-DD. Must be in the past	formData	string
avatar	<input type="button" value="Choose File"/> No file chosen	Supported content types: jpg, jpeg, png	formData	file
email	<input type="text"/>		formData	string

Responses:

Example successful Response for a POST request should be as following:

```
{ "id": 1, "first_name": "Ali", "last_name": "Gamal", "country_code": "EG", "phone_number": "01001234567", "gender": "male", "birthdate": "1988-03-29" }
```

Failing should be formatted as following:

```
{ "errors": { "first_name": [ { "error": "blank" } ], "last_name": [ { "error": "blank" } ], "country_code": [ { "error": "inclusion" } ], "phone_number": [ { "error": "blank" }, { "error": "not_a_number" }, { "error": "not_exist" }, { "error": "invalid" }, { "error": "taken" }, { "error": "too_short", "count": 10 }, { "error": "too_long", "count": 15 } ], "gender": [ { "error": "inclusion" } ], "birthdate": [ { "error": "blank" }, { "error": "in_the_future" } ], "avatar": [ { "error": "blank" }, { "error": "invalid_content_type" } ], "email": [ { "error": "taken" }, { "error": "invalid" } ] } }
```

Note: HTTP status code is 201 if new user else the suitable http status code should be returned.

Task 2

Create a new end-point to accept **password** and **phone number** and return unique **auth-token** along with the response upon success.

Task 3

Based on Task1 and 2, Develop an end-point that accepts following fields in POST request:

1. **phone_number ***
2. **auth-token ***
3. **status ***

Response:

1. Successful response should create a status object linked to the user object
2. Failing request can be either **unauthorized request or bad request** based on auth-token/phone number combinatio