**Task breakdown**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Frontend** | High/ medium/ low |  | In hours | To do/ doing/ done |  |  |
| **Functionality** | **Priority** | **Task** | **Task estimation** | **Status** | **Sebi** |  |
| Login |  | Login page | 12h | To do |  |  |
| Register |  | Register page | 8h | To do |  |  |
| Log out |  | Button and pop-up | 8h | To do |  |  |
| Events |  | Events page - displayed in a grid layout | 16h | To do |  |  |
|  |  | -admin can CRUD | 32h | To do |  |  |
|  |  | -user can read | 16h | To do |  |  |
| User profile |  | User page - name, calendar with events, other info | 16h | To do |  |  |
|  |  |  |  |  |  |  |
| Resources |  | Resources page - displayed in a grid layout | 16h | To do |  |  |
|  |  | -admin can CRUD | 32h | To do |  |  |
|  |  | -user can read | 16h | To do |  |  |
|  |  |  |  |  |  |  |
| Backend | High/ medium/ low |  | In hours | To do/ doing/ done | 60h/ 2 months estimation |  |
| Functionality | Priority | Task | Task estimation | Status | Georgiana | Camelia |
| Login |  | Authentication controller | 8h | To do |  |  |
|  |  | POST api/authenticate |  | To do |  |  |
| Register |  | Register controller | 8h | To do |  |  |
|  |  |  |  |  |  |  |
| Log out |  | Log out controller | 8h | To do |  |  |
|  |  |  |  |  |  |  |
| Events |  | Events controllers |  | To do |  |  |
|  |  | GET api/event/{id} get one event | 8h | To do |  |  |
|  |  | GET api/events get all events for admin | 8h | To do |  |  |
|  |  | GET api/events/ upcoming | 8h | To do |  |  |
|  |  | POST api/event/{id} | 8h | To do |  |  |
|  |  | DELETE api/event/{id} | 8h | To do |  |  |
|  |  | PUT api/event/{id} | 8h | To do |  |  |
| User profile |  | Users controllers |  | To do |  |  |
|  |  | GET api/user/{id} to display the profile | 8h | To do |  |  |
|  |  |  |  |  |  |  |
| User |  | POST api/user/{id} for admin | 8h | To do |  |  |
|  |  | DELETE api/user/{id} for admin | 8h | To do |  |  |
|  |  | PUT api/user/{id} for admin | 8h | To do |  |  |
|  |  |  |  |  |  |  |
| Resources |  | GET api/event/{id} for admin and user | 8h | To do |  |  |
|  |  | POST api/event/{id} for admin | 8h | To do |  |  |
|  |  | DELETE api/event/{id} for admin | 8h | To do |  |  |
|  |  | PUT api/event/{id} for admin | 8h | To do |  |  |
|  |  |  |  |  |  |  |
| Calendar |  | GET api/calendar | 8h | To do |  |  |

Other resources:

<https://docs.google.com/spreadsheets/d/17h5Y9O5vztlz9x-vkgg92frHhOMW4KRo4nxMXWhgsG8/edit#gid=0>

<https://trello.com/b/acCMzGTC/artclub>