**Description:**

Pla is the place where you can start your business.

**Tasks:**

* ~~Set Repo~~
* ~~Wireframe (Client /~~ ~~Admin / non-register)~~
* ~~ERD~~
* ~~Data model~~
* Backend (Client / Admin / Non-register)
* Readme.md
* ~~Deploy on Heroku~~
* Presentation (refer to project prompt when preparing)

**Stretch Goals (Extra):**

* Responsive
* Give feedback to the user after each action, and after form submissions with success/failure.
* Clear forms after submission failure.
* Design
* Website theme, Dark mode etc
* ~~verification email~~
* useContext/ Redux for notification
* reset password if the users can't login
* 3rd party API
* chat
* Other React hooks like useContext()
* Upload image files
* After appointment approved, choose contact way
* Attract companies

**User**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| # | Function | React | CSS | JS | Backend |
| 1 | Sign up |  |  |  | ~~User/signup~~ |
| 2 | Login/logout with token |  |  |  | ~~User/login~~ |
| 3 | View  edit own profile |  | - |  | ~~User/profile/id~~  User/profile/id/edit  (edit password using email) |
|  | Service form  (consultation/ study) |  |  |  | Services/create |
| 4 | Book appointment (inheritance) |  |  |  | Services/create |
| 5 | View own services populate date from appointment  View service details |  |  |  | User/profile/id  User/profile/id/appointments/id |
| 6 | Feasibility study form |  |  |  | Services/ FeasibilityStudy/create |
|  | View all studies (status) |  |  |  | User/profile/id |
|  | View study details |  |  |  | User/profile/id/studies/id |
| 7 | Header (logout + profile) - Footer |  |  |  |  |
|  | View company details |  |  |  | Companies/id |
| 9 | Pagination |  |  |  |  |
| 10 | Notification (when appointment/study status is changed) |  |  |  |  |

**Admin**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| # | Function | React | CSS | JS | Backend |
|  | Login/logout with token |  |  |  | User/login |
| 2 | View all appointments |  |  |  | Company/dashboard |
|  | View appointment details |  |  |  | Company/appointment/id |
| 3 | View all Feasibility studies requests |  |  |  | Company/dashboard |
|  | View study details |  |  |  |  |
| 4 | Accept/cancel studies  (auto send verification email) |  |  |  | Company/study/id/accept  Company/study/id/reject |
| 5 | Accept/cancel an appointment |  |  |  | Company/appointment/id/accept  Company/appointment/id/reject |
| 6 | Notification (when receive new appointment/study) |  |  |  |  |

**Non-register**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| # | Function | React | CSS | JS | Backend |
| 1 | Home – about us |  |  |  | / |
| 2 | Header (signup) - Footer |  |  |  |  |