```
# set up
 vite
 router
 tailwind
 firebase
 toastift and some more npm packages
# create Navbar
 contain dynamic content
# create Context
 for globally set all information or prevent prop drilling
 set authContext for whole app
# create login page
# create register page
# create google log in
 implement google log in
 change header login into logout
 implement logout
# private route
 if log in then user can create an assignment
# create assignment page
 assignment page contain
 - title
 - description
 - due date
  - due time
 - images
 - level
  - edit delete and take assignments
# assignments page functionality
```

- owner can not take this assignment as take assignment
- others can take this assignment
- others can not edit or delete this assignment,

delete an assignment

- only the owner of assignment can delete an assignment

update an assignment

- only the owner of assignment can update an assignment

take an assignment

- creator can not take this assignment
- others can take this assignment
- submit this assignment