

T.W.I.P.

Two-Wheeler Indicator Panel

I have no idea what the actual product is.

A more descriptive presentation

Show more details about the project, such as demo or pircutres (sic) that you can add for us to have a better understanding.

Maybe provide more information in the presentation so that we can understand the idea and process better

the team should maybe explain their idea better

Clearer view of the product/system. The name of the product doesn't immediatly (sic) pops a bicycle into my mind. Also be a bit more clear about what the actual goal is, why do we need a bike that can track our speed etc. We have phones who can almost do the same thing as what you wish. Why is your solution better?

The team could improve on making the project more clear when presenting it

elaborate more on what the system does

I did not clearcly (sic) get the problem that they are solving.

They could be more clear in their presentation since to me the subject still quite vague.

Making a design of the product

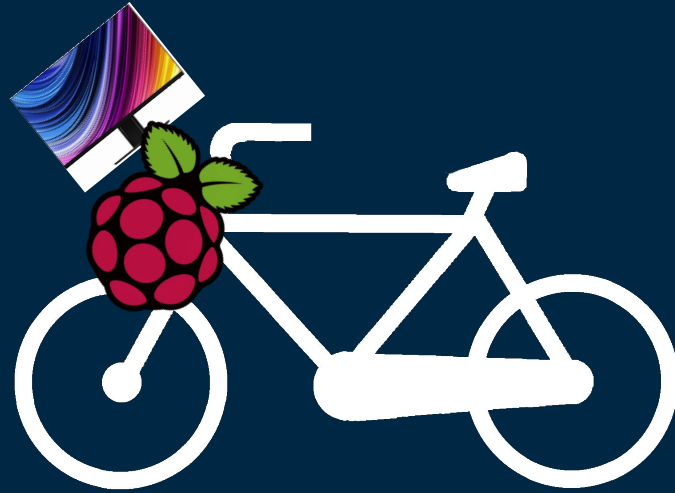
The idea: revisited

MVP: bike computer

Smart lights

Maintenance reminder

2FA



Requirements: updated

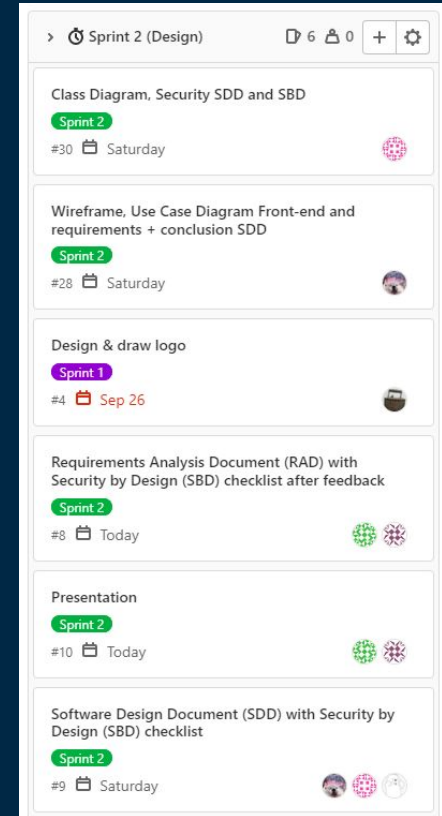
- Speed
 - Distance
 - Log in
 - UI
- 
- ```
graph LR; Speed --> Pace; Distance --> Pace;
```
- Pace
- 

- Automatic lights
- Maintenance reminder
- Usb hardware 2-factor authentication


# Organization & Planning

Group organization

Division



# UI

LED On ☒ LED OFF ☐

Hi, Bob!

Distance

Speed

Acceleration



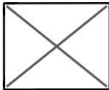
Register

Username

Pincode

Confirm pincode

Sign up



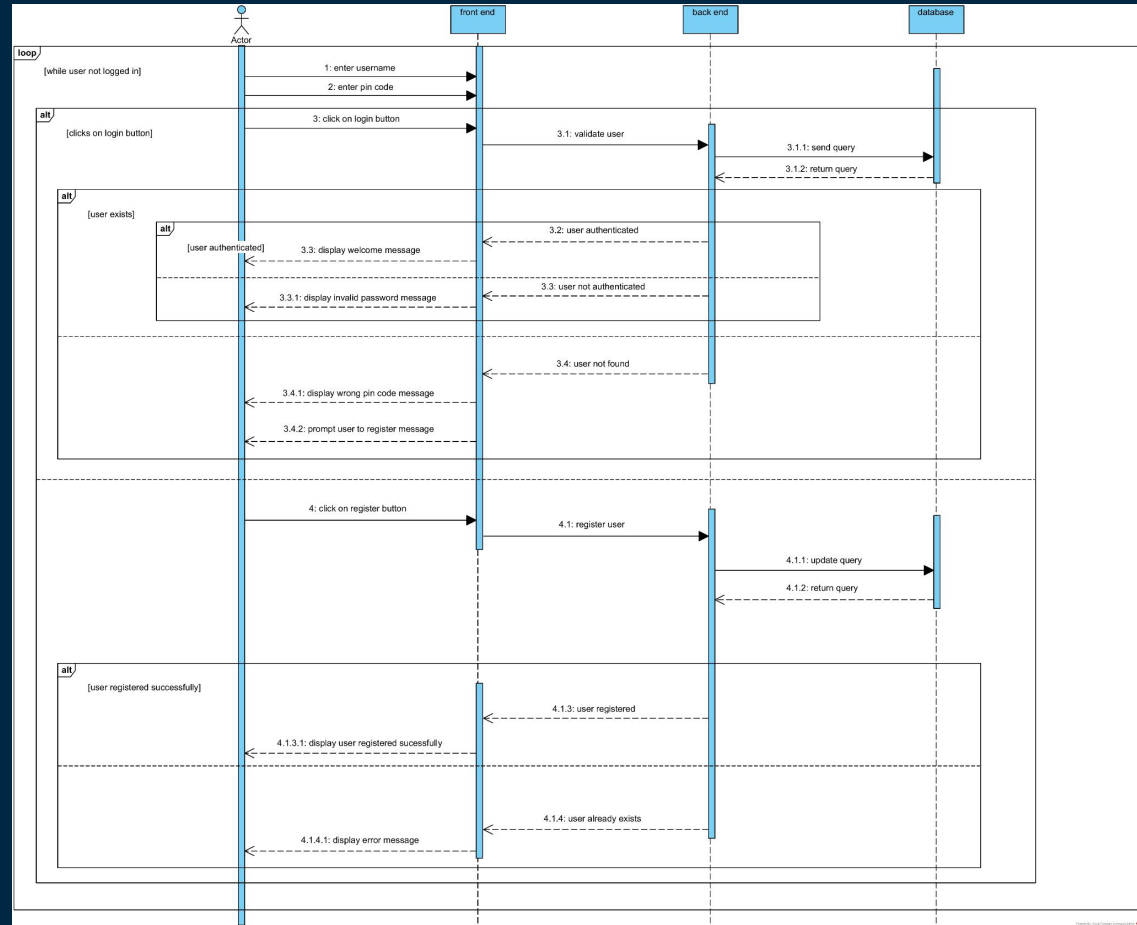
Username

Pincode

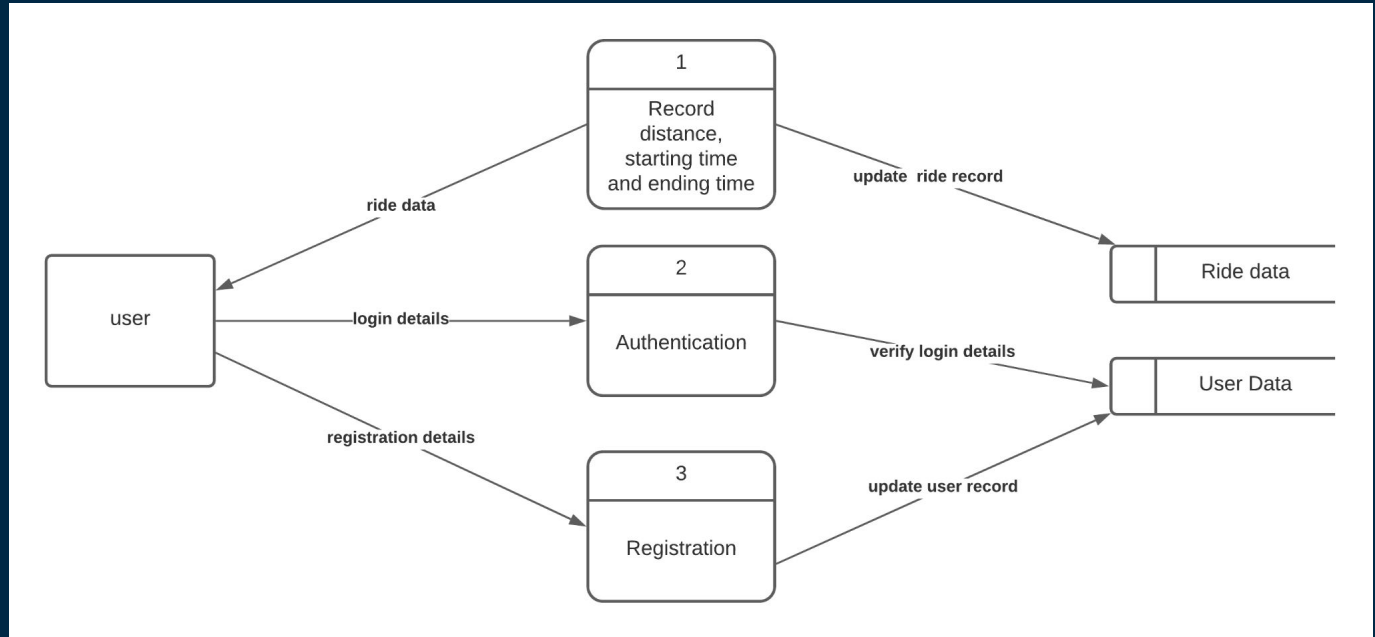
Sign in

No account? Sign up!

# Design deep dive (1)

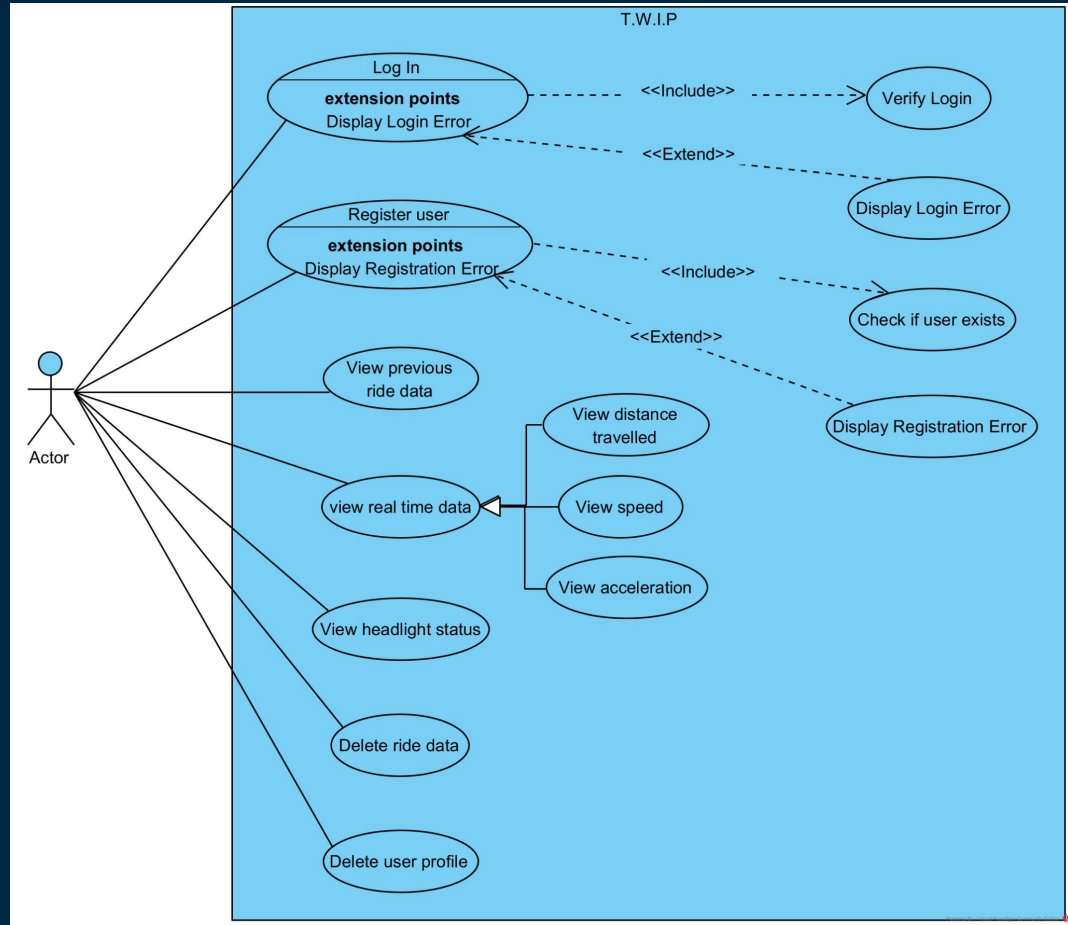


# Design deep dive (2)





# Design deep dive (3)



# Security by Design

Data Storage

- SHA - 256

PIN code authentication

USB key

