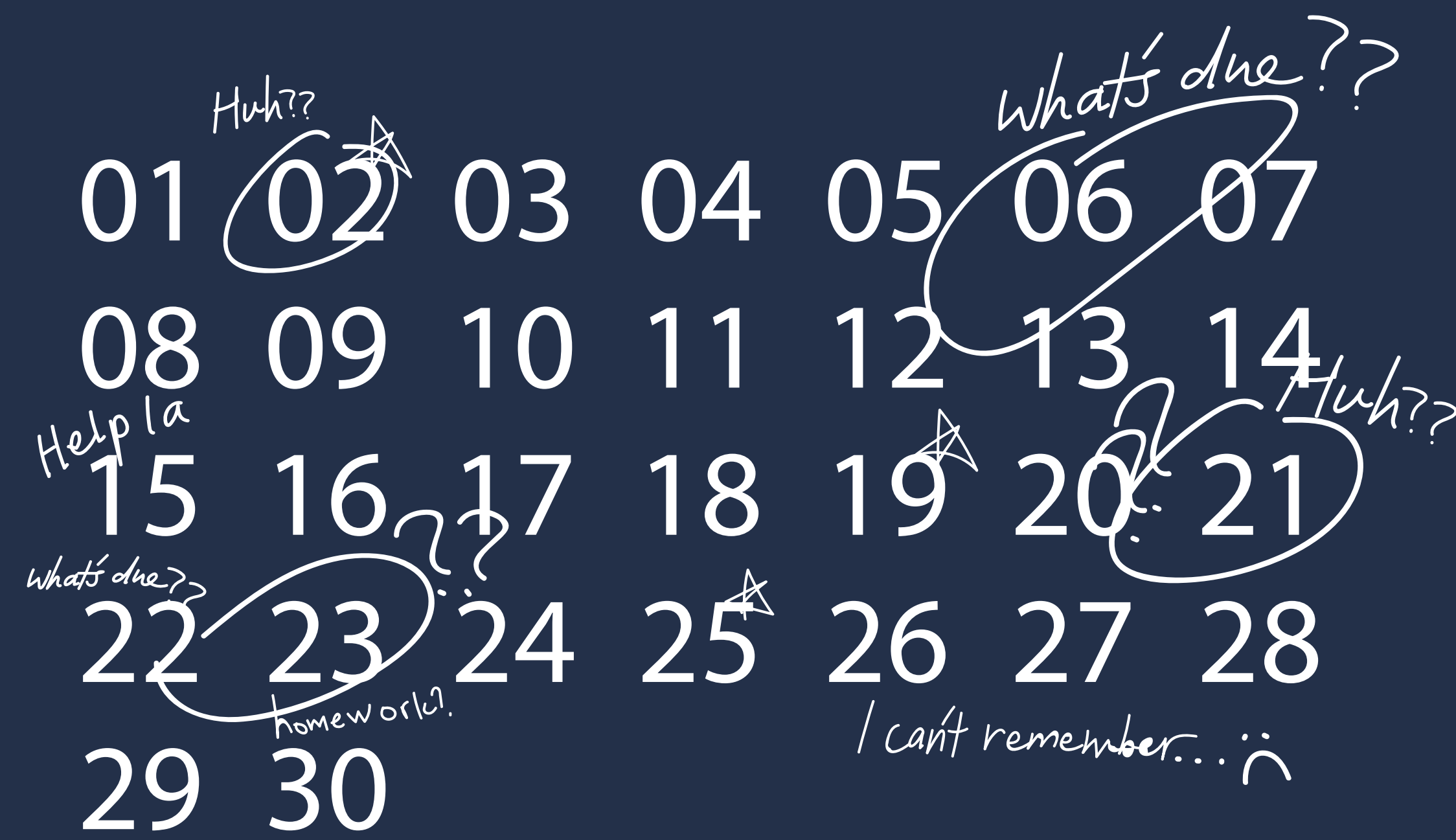


APRIL 2019

S M T W T F S



Why are there so many deadlines? I really can't remember all the things that I need to submit. Is there any way to solve this problem???

Maybe it's time to take matters into my own hands and solve this for the good of all SUTDents!!

Ideation

Time to put the things that I learnt from Digital World to use! What if I can come up with an app where teachers can upload their submission dates and timings.

I could use Google Firebase and Kivy to create my app!

Then we SUTDents can just view all our deadlines at one spot instead of clicking all over EDimensions.

Benefits

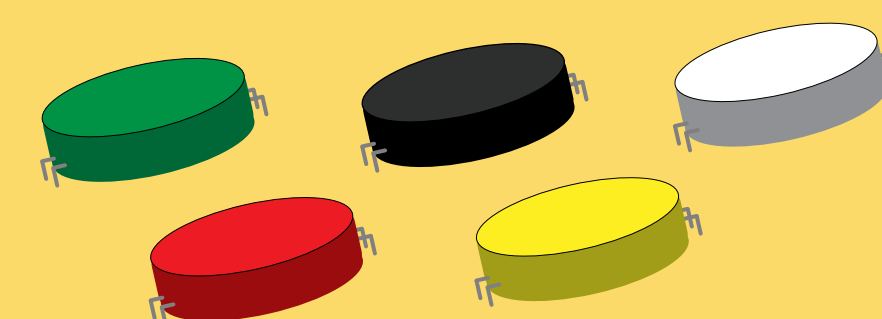
1. All deadlines will be put together so we don't need to keep searching EDimensions for them.
2. The teachers can see all the deadlines as well, letting them know which days are already taken so (hopefully) they can adjust their own deadlines.
3. Quick upload of deadlines for students to access quickly.
4. Eliminates the excuse of 'I forgot when the deadline was.'

Digital World

1D

TO-DO LIST

- 1:00AM:** Use bread board to create a physical set of buttons.
- 1:10AM:** Colour-coded buttons will be used by the teacher to upload their deadlines to the respective subjects.




- 2:00AM:** Create a Firebase for storing homework information.

- 3:00AM:**  Build an app using Kivy.

- 3:10AM:** App will let teachers select subjects, descriptions of assignments, due date and upload it to Firebase.

- 4:00AM:** Initialise a shared Google Calendar for both teachers and students.

- 5:00AM:**  Create code that will continuously check FireBase for homework information and update Google Calendar accordingly.

- 6:00AM:** Increase the efficiency of everything.

- 6:10AM:** Add better aesthetics.

- 6:20AM:** Finalise everything.

- 7:00AM:** Stayed up till dawn...



NOTES

Teacher Manual

1. Checking the availability of the submission date on centralised calendar.
2. Press the coloured button representing their subject.
3. Key in the Description, Date & Time the submission.
4. Press upload to confirm and send data to the centralised calendar.
5. Ignore students cries of pain and suffering from the work

Student Manual

1. Open the centralised calendar.
2. Argue with the teacher about the deadline until it's pushed back.
3. Have more time to do work instead of spending it searching for all the deadlines.
4. Finish everything on time, feel productive, reward yourself with an actual weekend.

