



Campus Ciudad de México
Escuela de Ingeniería, Diseño y Arquitectura
Departamento de Computación

Course TC1015
(Interactive design fundamentals)
Professor: Luis José González Gómez

Final test

Date: December 4th, 2017

Name: _____

Student id number: _____

Grade: _____

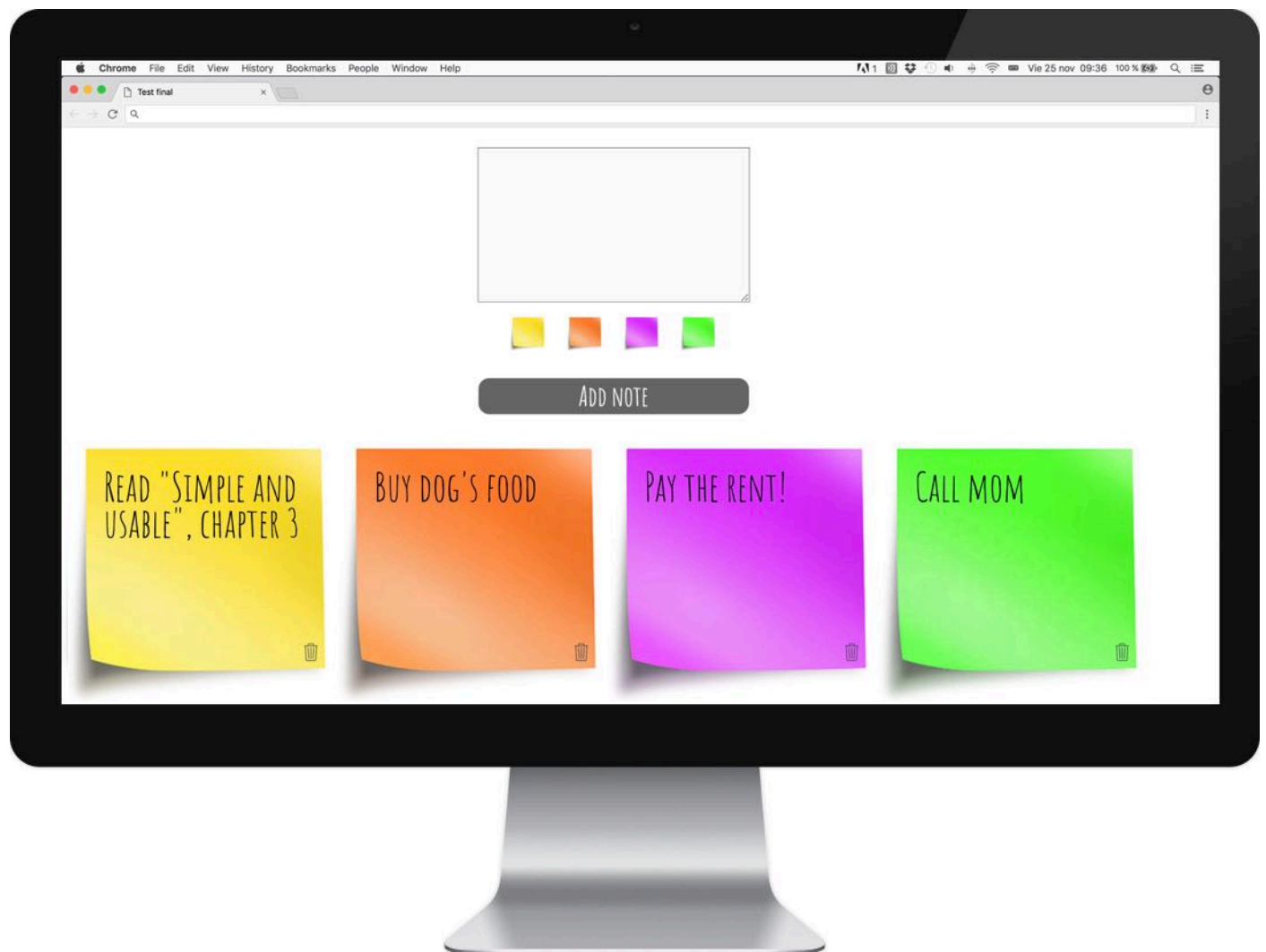
"By adhering to the Students Code of Ethics of the Tecnológico de Monterrey, I promise that my performance in this exam will be governed by academic honesty. Consistent with the commitment made by signing this code, I will conduct this examination in an honest and personal way, to reflect, through it, my knowledge and subsequently accept the obtained evaluation."

Instructions:

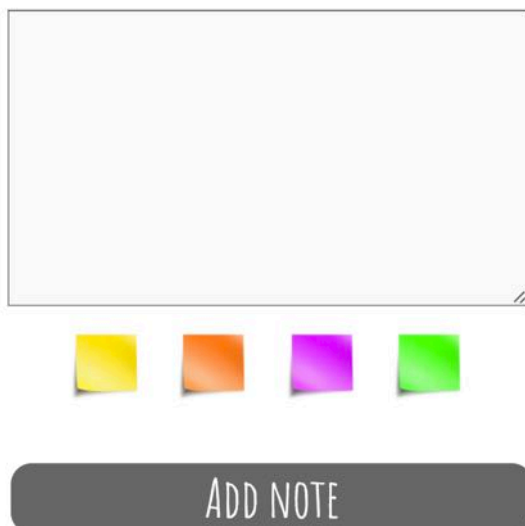
Create a webapp that allows the user to register notes and reminders.

You can see a finished working example in the following video: <https://goo.gl/HCxw3J> (no audio)

The page should look like this (more details on the next page):



Required functionality



The user must be able to insert the text that will have the note and select the color of the note.

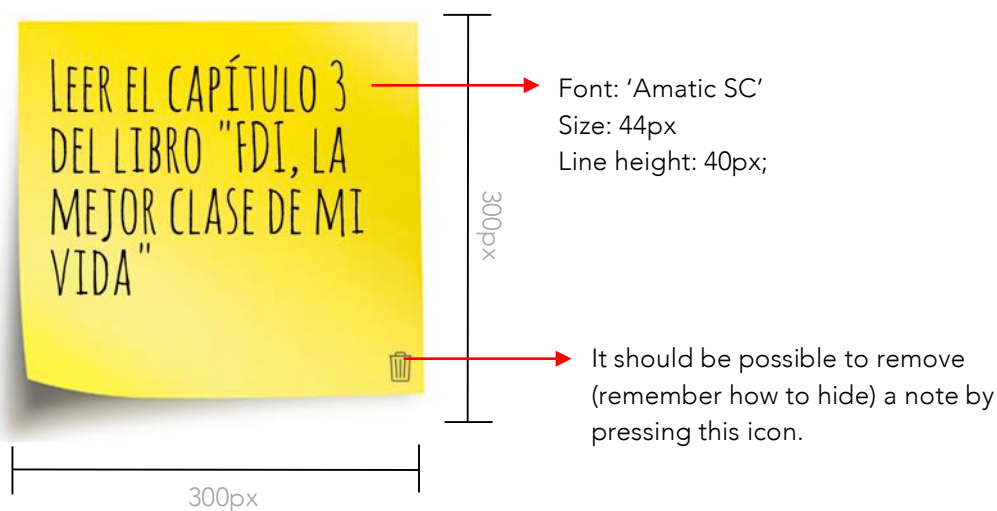
Afterwards, the user can click on "Add note" and the note will be added to the page below. If the page is updated, the added note should continue to be viewed.

Give user feedback
Of the selected note color
Highlighting the color in some way
And changing the textarea background.

If you do not select a color or not
Insert text, do not add note
And display an error message.



Note design detail:



Colores:



Responsive:

The application should be viewed well on mobile devices.



Functionality	Points
Add notes to the page.	10 pts
Let the saved notes be displayed when the page is refreshed.	25 pts
Note shows the selected text and color.	10 pts
Can not add notes without text or color.	5pts
Retro to the user on the color of the selected note	5pts
Clear the note.	10 pts
Note design	5 pts
Responsive.	10 pts