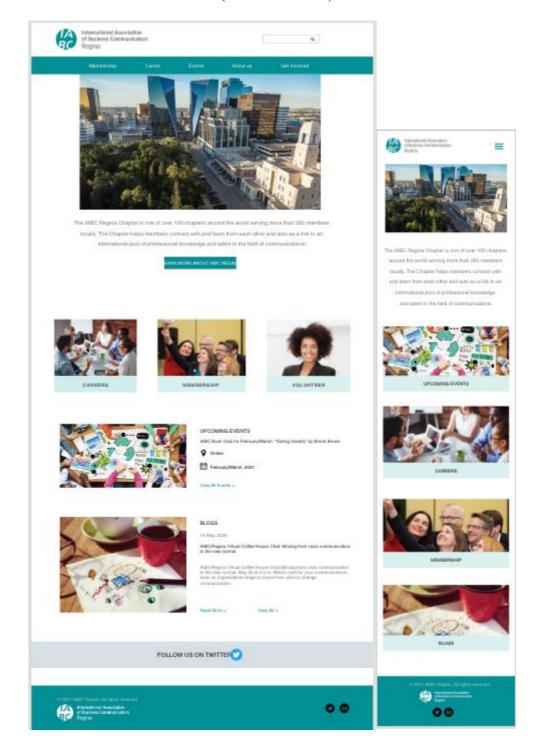
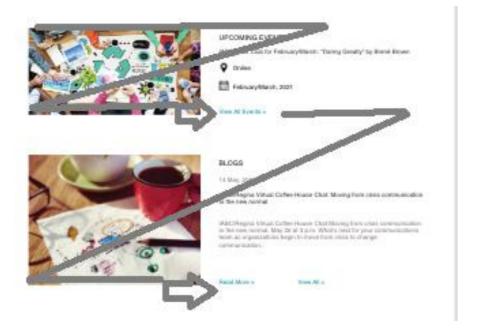
Adobe XD high-fidelity Prototype

-By Bulbul Arora, Xia Hua, Li Pan

Home(web and mobile)





• Natural mapping:

- For my Careers, membership and the volunteer section, the controls are very close to what item we need to get to (In this case, the control is the button that redirects to the specified page.)
- Also for my Upcoming events and blogs, the buttons are located inside the respective section. (The controls here being the Read more button and the view all buttons.)

• Affordances:

All the buttons on the homepage(Learn more, view all etc.) are in a teal
colour which implies that something can be done with that text- in this case,
people can click the teal text or the button and be redirected somewhere else.

• Signifiers:

- All the buttons have information about what they do. For example, If you click on the membership button, it will take you to the membership page.
 Similarly, if you click on the View All Events button, you get redirected to all the events.
- All the clickable text or buttons have information that signals to what they lead to.

• Gestalt:

 I chose to keep my design very symmetrical. For each section, the margins on the left and right are similar. Also, I tried not to overcrowd the page itself. Each section has its own space from left to right. This was done to increase focus on one section at a time.

• The Z Scan design principle (Outside of class topics)

• This principle states that people generally don't read content on a webpage but actually **scan** it. The main idea here is you go left to right, scan in a diagonal manner and then get to an action button.

• I **tried** to apply the Z scan as it was mentioned a couple times in the presentations.





• Natural mapping:

For my design, the two images related to becoming a member and how to become a member are mapping to the position of text. The user will know the relation between images and text. The same mapping design is the same in the member's recommendation part, the portrait is following the comment of them. The last mapping part is the check table for different of membership types, it's clearly showing when click the type, the related member feature check box will change.

• Affordances:

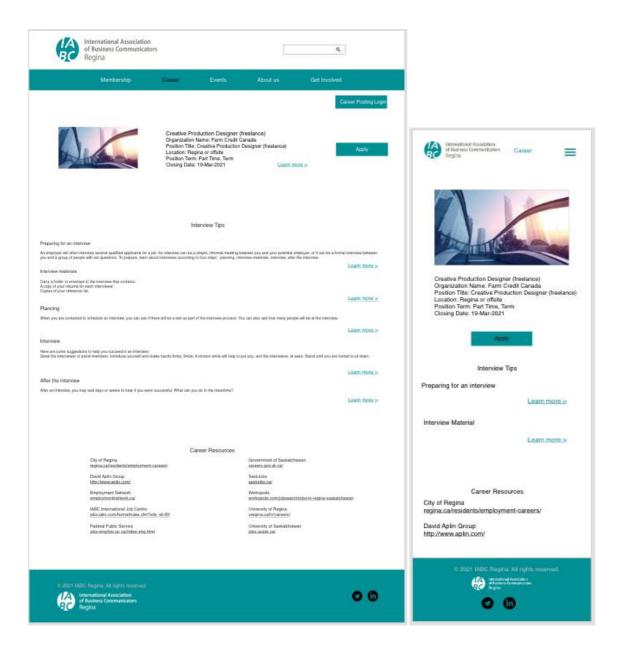
The navigation bar above the check box table is clickable and has information to show what this button is built for. After click this button, the related check will change accounting to the feature of different types.

• Signifiers:

The nav-bar is a signifier for the user to interact with the website, and the check mark is showing clearly to the user.

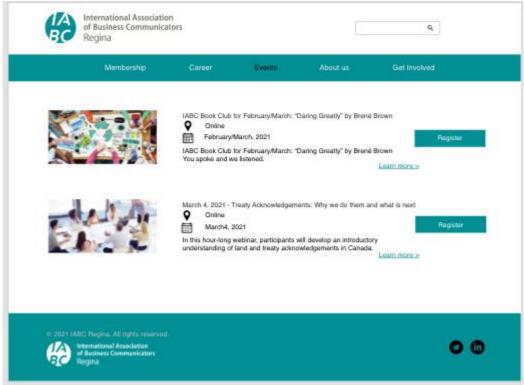
• Constraints:

The register will lead the user to a payment page, and will alert the user to protect their personal information.



- Natural Mapping: Users can check the positions that are available for applying. The apply button will link to the organization career page.
- Constraint: Organization staff can post, edit or delete a position by clicking the button
 <u>Career Posting Login</u>. This constraint design will only allow organizations with
 username and password to post positions.
- Natural mapping and signifier. The Interview Tips section content can be extensional.
 Users can easily read what they want.

Events (Web)



(Mobile)

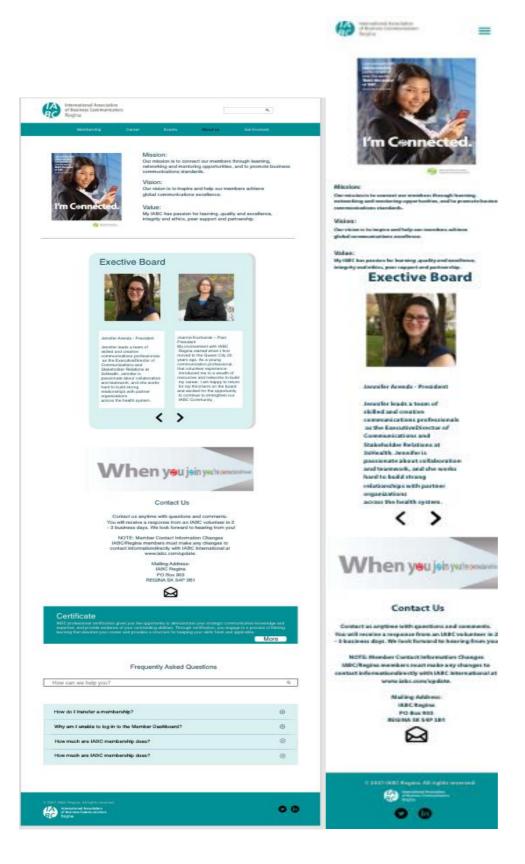


- Physical constraint: The Events page lists the current activities available for registration. It will have a time constraint setting. After register time, the events will not show up under this page.
- Signifier: The location and time highlighted which gives straight hits to users.

• Affordance: The <u>Register</u> button leads the user to a registration page.

About us

(Web and mobile)



• Natural mapping:

Left, right arrow and email icon is mapped next to the executive board and contact us text, so it is very clear to know the functionality of these buttons.

• Signifiers:

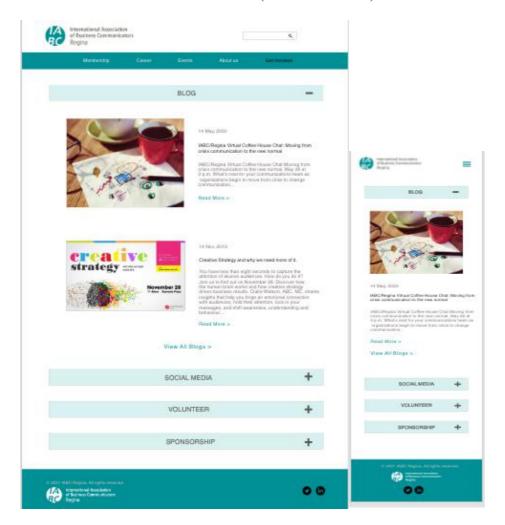
The email icon implies the user can click this button to send emails to the website managers.

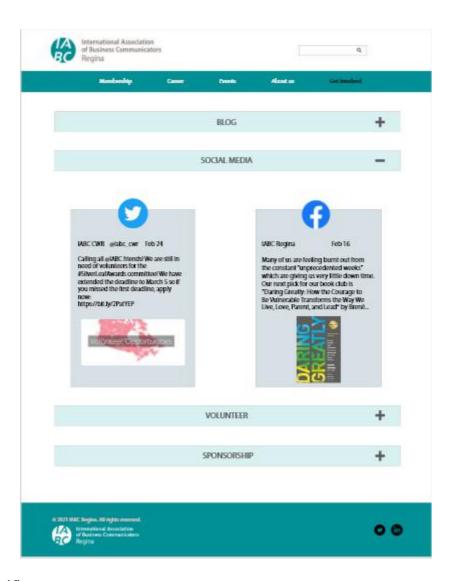
The left and right arrow indicate the user can click the button to change the image and instruction of the executive member.

• Constraints:

The default hidden information of certification and questions' answers can be expanded, the input box of searching in FAQs restricts the area.

Get Involved (Web and mobile)





• Signifiers:

• The + - buttons are hints that the menu is an expandable menu and can open or close both for the mobile and the web versions.

• Affordances:

• The expandable menu has the name of the section that the + - buttons open up which helps people understand what kind of content they will be interacting with.

Natural Mapping

O The controls (+- buttons) are next to the name of the section which makes it easier for people to understand what button they need to press for each respective section. For example, if I need to read the blog, I would press the + button right next to the BLOG heading.