# Design

For the political compass application, the design is based on using the web on both laptop and phone as the chances of the user download an app for one quiz and then deleting it are slim the chances are greater if used on the internet.



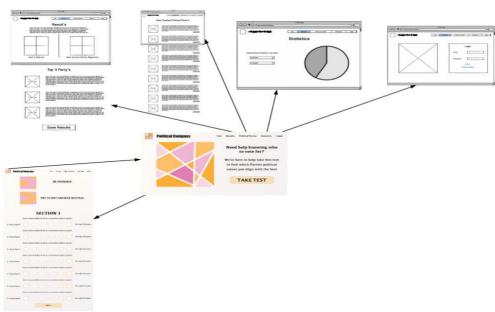
For Lincoln, as he's older will be having problems with seeing on a cellphone due to that the colour scheme is muted colours but due to having black text it contrasts with the page and stands out the areas that are important. As shown on the left is the basic colours that are being used on the application. As for Elizabeth, she does lots of quizzes on her phone and laptop mindlessly so the colors for the application will help her think about what she's answering.

Due to the colour's being muted there is no obvious tilting towards a major political party as neither the pink or the orange lean towards any New Zealand party and don't feel pressured towards needing to make a decision about who to vote for, in the upcoming election. As the muted colours have a calming effect on the user.

### Storyboard

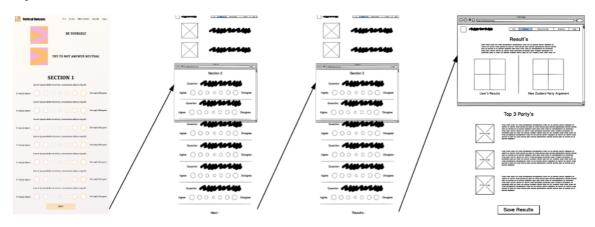
There are three storyboards of how the pages interact with one another these are using the web format design as that will be the main format that people will use, and the pages interact the same both on the laptop and on a mobile platform.

### Storyboard One



Storyboard one show's the landing page and all the pages it interacts with. These pages are the test page, results page, Political parties page, statistics page, and the login in page. All pages on the site both mobile and laptop have the same links and always link to those pages as well as the home page using the logo. As demonstrated with the arrow from the Test to the home page. A relationship that is hard to show though is if the user clicks results and isn't logged in it will send them to the login page. Even if the user is logged but doesn't have saved results to show it will take them to the test page. The other two storyboards take a look at the pages that have buttons and link to the other pages and how they interact.

### Storyboard Two

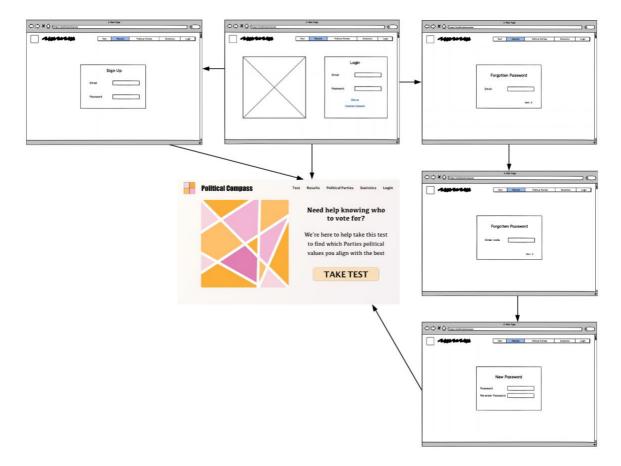


In Storyboard two we see how the test section of the site will interact as this is the part of the site that will be used by every user. In this storyboard there are 3 pages of test questions this is just to show the relation and clicking next section in the finished application it might turn out that more sections of questions will be needed to get more of an accurate result but as demonstrated as all of the question pages are the same it's easy to duplicate the design.

With the storyboard, the first page for the test show's a landing section before going into the quiz whereas in the next sections the storyboard shows that landing section is till part of the page although you have to scroll up to see it as the link takes you to the section of the page where the quiz is and doesn't make you scroll which would make the user click of the test as it would break there concertation.

On the last section of test questions, the storyboard shows that you get taken to the results page which is the last relationship on this storyboard however there is a link of some sorts on this page that is hard to show on these storyboards which is a save button there for is the user isn't logged or signed up it will take the user to the login page and the relationship the login page has is shown in storyboard three, however unlike what will be shown is storyboard three instead of being logged in sending you back to the landing/home page it will return you to the results page saying saved.

#### Storyboard Three



This storyboard shows what happens from the login section. If you are already a user of the site and you can remember your password like in scenario 6 it will send you back to the page that you were on previously. Here the landing page is used as the placeholder as most of the time the user will be logging in from the landing page and going from there.

As you can see on this storyboard there are two other unique ways the login section can be interacted with. The first one of this is scenario 5 where the user is new and wanting to sign up most likely so they can review their results more than once and read about the different political parties that are most suited to their views. This interaction is shown on the left side of the storyboard coming off of the login page. This means that they pick that they want to sign up and get sent to a page that asks for their details then saves them as a user and returns them to the screen they were originally on.

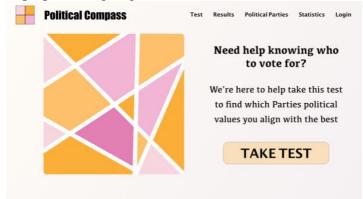
There is also a chance the user is like Lincoln in scenario 6 which is shown on the left side of the storyboard, which is the user is a previous user so has forgotten their password. As shown on the storyboard this means that they have to go through a bunch of steps to reset their password which is giving their email then linking them to a page where they enter a unique code and from there linking them to a page that lets them chose a new password before being able to log in and being sent back to the page that they came from.

### **Designed Pages**

Here a more in-depth look at the page's and their design and why they are designed how they are, and which users are most likely to use them

### Landing page/Home page

**Laptop Landing Page** 





Personas: Elizabeth Davies and Lincoln Hensel, all scenarios.

These are the two different version of the landing page in more of a final design then most of the other basic design ideas for other pages that will get play around with later as they become more finalized. While Lincoln will mostly always be using his laptop using the application, Elizabeth is more likely to go between the two different platform depending where she is when she decides to do more reading up on politics. Due to this being the case the laptop landing page is much more spread out with a bunch of white space for the eyes to relaxed there for making the user not feel overwhelmed. Even though there is a bunch of white space for someone who is older like Lincoln and now might be starting to struggle with sight or has bad sight everything is big enough that its clear to see where they want to go.

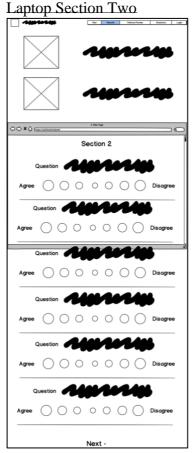
Even though neither of my personas are colourblind it's something that has been considered. Also, due the main colors being muted and pretty different shade's if the user is colour blind they should still be able to navigate where they need to go a as the black stands out and shades are different enough for a colour blind person that they are different enough.

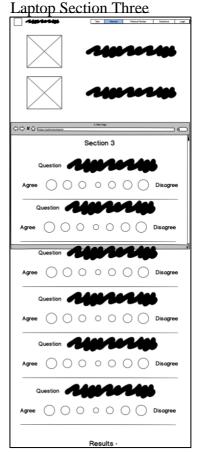
Even though the landing page on mobile is a little more crowed there is still enough blank space and due to the colours it's still relaxing and calming and not stressful which is what you want on the landing page when going on to a page about politics as well as not feeling heavily political which is good for someone like Elizabeth who doesn't care to much about politics so doesn't feel overwhelmed or that it is pushing politics down her throat.

### **Taking Test**

### Laptop Test Section One







#### Mobile Test Section One

#### Political Compass

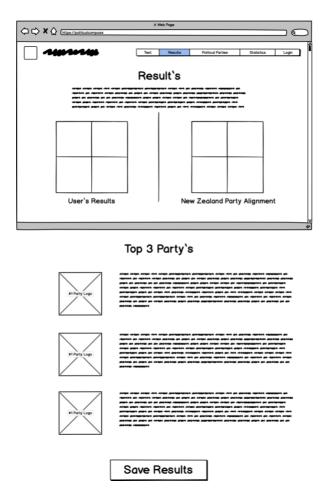


Personas: Elizabeth Davies and Lincoln Hensel, S cenarios one and two

Here we have another example of what the design looks like for mobile again due to the colours it doesn't look stressful there is also enough blank space for your eyes to rest so it's not overwhelming. To make sure the user can tell they have clicked an answer the middle will fill with black for contrast and be easy to tell on both mobile and laptop as well. This is to also for those who are colourblind, so they are able to tell that it has been clicked.

As with the previous design and all the following one's they are simple and standard layouts. These standard layouts have been chosen as this application will be used only once or twice around election time which is every four years.

#### Results



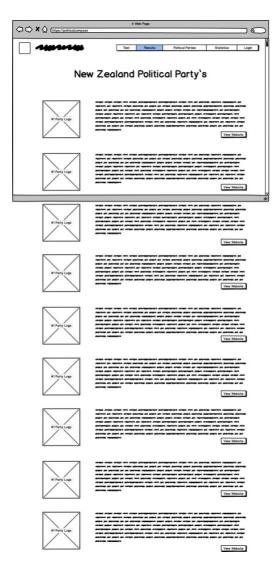
Personas: Elizabeth Davies and Lincoln Hensel, Scenarios one, two and three.

This page shows you that when you land you will see your alignment on one side of the screen and where the New Zealand party belong side by side. Unlike on the political compass website referred to at the beginning where you have to scroll down to see your results and it's not explained then to see where your country's party aligns with your views on another page that the link is hard to find.

This page is used both coming from finishing your test and accessing your results at a later date. The layout also allows you to scroll down and understand more about your top three

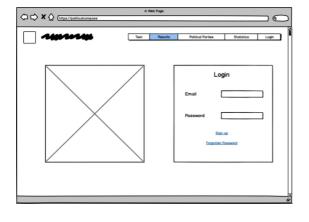
parties who they should look at voting for. The way these are laid out is shown with their logo and then they description or overview of the party standings for this upcoming election. This layout is replicated on the information about political party's page to see the overview of all party's participating in the current elections.

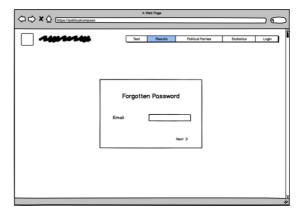
## Political Party

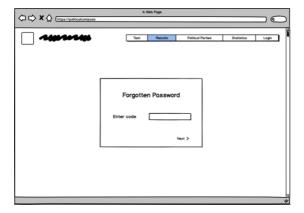


Personas: Elizabeth Davies, Scenario Three

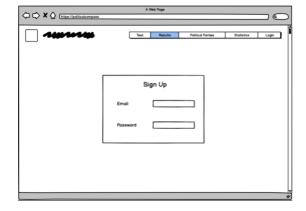
As previously explained in the results page this is the same design with the same reasons as previously explained.







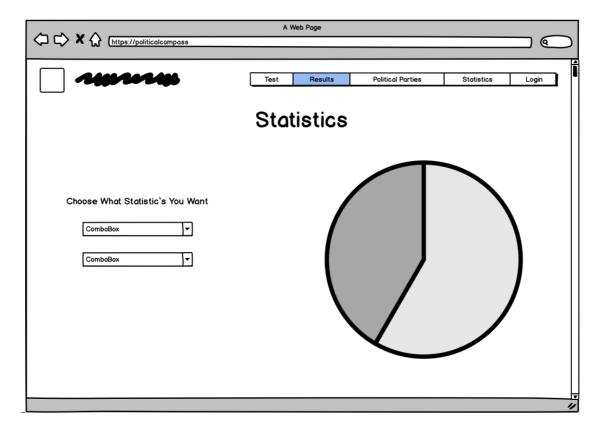




Personas: Elizabeth Davies and Lincoln Hensel, Scenarios five, six and seven.

As shown above these pages are plain with a box to put in the details required for that page.

### **Statistics**



Personas: Lincoln Hensel, Scenarios four.

This page has graph on one side and put to put what you want to find out on the other side to make it simple and not overwhelming as quite often statistic pages are really overwhelming.

### Reflection

I'm happy with what came out of the designs in saying that designing the user interface is not my strongest suit. These designs probably aren't the most user friendly when a user stand to actually use them and they are pretty basic and standard which can go one of two ways either be really easy for the user to use and understand how to use the interface. Otherwise it could actually be confusing for the user.

Due to naturally being not a creative person or someone that can visualize designs and work out how to make colours work together the end result I am happy with could probably have a used a bunch more tweaking. Being I don't have a strong eye for putting together designs but also knowing if things work or don't work together, I don't think I would ever be happy with my final design.

However this work has made me feel a bit better about doing design work and helped starting to tune that skill a bit so I am able to use it when needed.