1. **Who are we:**

We are group 8, and this will be our presentation.

1. **Our client:**

Is Ringerike kjøle og fryseservice, which specializes within heat pumps and air conditioning units and provides everything from servicing, installation, and repair for all kinds of units. They also provide, build, and install refrigerated rooms.

The company was established in 1978 by 3 friends. 2 of them have since moved on to other avenues of their lives but the last, Glenn Sawkins has stayed on as the leader for the company. Glen is now partially pensioned, and the day-to-day management is being handled by Morten Øverby. In addition to Glenn and Morten the company has 3 other employees, who manage the practical parts at Ring kjøl og frys, such as assembly of the heat pumps, repairs, and periodic services.

1. **Problem:**

As per now, our client doesn’t have any digital footprint other than being a registered company on Google. A search on Google will provide u with only a phone number for their company, together with websites for their closest competitors in and around Hønefoss. As a way to reach new customers, our client wants an informational website that caters specifically to the business to customer market.

The website will be used as a point of contact between customers and the company and is not intended to be a web shop or an e-commerce website.

The main thing they want the customers to do when they visit the website is to contact the company through the web-form provided on the website itself. There will be some information about the products on the website but as the client stated themselves, they only want to be contacted by customers who already have an idea of what they want.

As no work can be done without an inspection ahead of the job, and the customers rarely understand the complexities of what they need to fit their requirements, the inspection itself is the main task the company want to push to the customers.

1. **Features:**

The website needs to be fully dynamic with all the pictures and information being acquired from the backend. This way, any change in the backend information will dynamically update the information on the website, without the need for developers to change the code.

The client themselves wants the website to have little to no maintenance requirements for the website, as none of their employees have any interest in computers and don’t see themselves as capable of maintaining a website. Because of this, and the fact that customers cannot buy anything from the website, there is no need for a login for either admins or customers on the website.

The Database we chose to use is Firebase and has its own admin page for managing all the information in the backend. This means that we don’t need an admin login on the website to manage information in the database.