Introduction:

Children all over the world are fascinated by the mysterious space that surrounds our home planet - Earth. Hovever, it is a wide subject and there is simply not enough time at school to learn more than just the basics. It is obvious that the young minds miss out on a lot of mindblowing and inspiring information.

We are a highly devoted consulting company called Lunar Minds. Our office is located in Esbjerg, Denmark and we specialize in multimedia design and communication.

Recently the Danish magazine “Illustreret Videnskab” has asked us to make an informative web application to further educate their readers on the topic of space. We think it is necessary for kids to learn about our Solar system. Not only the basic information but also facts that are not taught in schools. We feel responsible to put in great effort to find a suitable approach of delivering information and make it easily understandable as well as fun and interactive.

Problem definition:

It would seem that information is everywhere and it is easy to learn from it but for young minds the internet and other media is more of a clutter of words and is not easily understandable. We strive to show the children that it is fun to learn about our Solar system and it is possible to learn while not getting frustrated over long pages of text.

Our goal is to design an educational and interactive web page for elementary school children that are 7 to 15 years old to spend time on learning about our surrounding environment – the Solar system. It will also be responsive and work on different sized devices.