

## **Online Coding Course for Students (Edukoht)**

## https://www.edukoht.ee

The goal of the program is to give every child an opportunity to get acquainted with programming, regardless of the income level of his family. Participants applied and were selected by our partner, social enterprize Edukoht. The course takes place once a week and will last for six months.

<u>Teachers:</u> All mentors are high school or university students who learned programming recently. They remember how they studied themselves, what they had difficulties with, and are able to give practical knowledge. Each mentor has their own character and way of teaching. This way they can choose the best approach to each student, introduce new material in the most diverse way possible and teach the children to look at things from different angles.

## **Themes:**

- Introduction class. Meeting participants of the course, going over the course schedule, setting up the equipment.
- HTML
- CSS languages
- JavaScript language
- practical JavaScript
- JavaScript advanced course
- Review and independent projects
- Two additional lessons if needed

## Upon passing the course, the trainees will acquire the following knowledge:

- Basics of programming
- Web development principles
- Ability to study independently
- Project development and implementation (at least 15 projects)