## Components Needed

* Programming Tree Data Structure
* Main Tree
* Subtrees per each node
* User Accounting System (Optional)
* User and password database
* Home Page
* Exercises and Testing System
* Content of the Material:
* Explanations
* Behind the Scenes

## Tasks Breakdown between the Members

**Back End:** (Webpage Design and Animations)

* Flora
* Allen
* Wengfeng

**Front End:** (Content of the webpage and Exercise System)

* Daniel
* Justin
* Shamama

# Phases Outline

Phase Two:

* Content of the Educational Material
* Design of the main page (excluding home)
* Programming Tree implementation (main tree and few subtrees)

Phase Three:

* Programming Tree implementation (rest of the subtrees)
* Exercises and testing system

Phase Four:

* Home Page Design and content
* User Account and Login System