

SE 216 – SOFTWARE PROJECT MANAGEMENT

Spring 2023-2024

Project Proposal

Improving Reading Speed with Eye Exercises

Problem Definition

Many people today have a variety of problems such as low reading speed, reading comprehension difficulties, focusing problems, time management problems and lazy eyes. These conditions can affect our daily lives and reduce our productivity. These problems are becoming more evident, especially with the intense work pace brought about by modern life and the increase in digitalization.

Background Information

Within the scope of this project, it was aimed to increase reading speed with various exercises suitable for all age ranges and reading skills. With various eye exercises such as dot tracking, zigzag eye exercises, square visual field exercises, hourglass exercises, it was aimed to enable people of all age groups to use their time for reading more efficiently and to increase their comprehension rates. In order to monitor this goal, at the beginning and end of each level, the user was given the appropriate text and the increase in the number of words read per minute was observed and recorded. The level of these exercises was adjusted according to the user and exercises that became more comprehensive as they progressed were designed. It was also supported with appropriate exercises to minimize the problem of lazy eye.

Objectives

- To give reading habits to children who are new to reading
- Increasing the reading rate among adults
- Increase reading speed
- Increasing reading comprehension
- Minimizing lazy eye and similar problems

Approval Signatures and GitHub Accounts

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GITHUB ACCOUNT

216section1group6

Ömer Gökberk GÖK

Alper ARSOY

Burak ŞAFAK

Zühre BEZİR

Defne YILMAZ

Mert KARA