



Lasen

An Interactive Game for Correcting Children's Miss-articulation in Isolated Arabic Words



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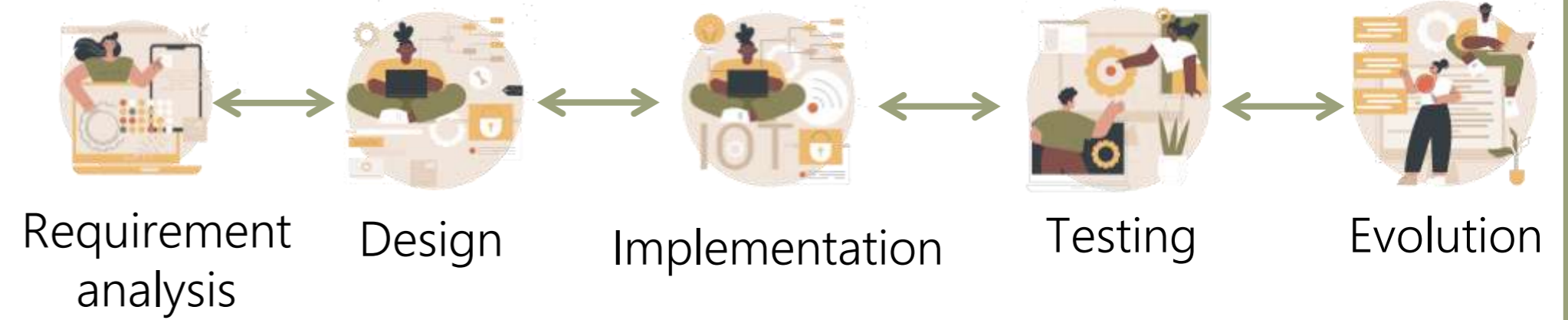
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Abstract

Children with miss-articulation need to attend speech and language therapy and do articulation exercises regularly to overcome articulation difficulties. Because doing speech exercises is often boring and frustrating. We developed a practical game for children that aims to help the quality of miss-articulation of words that contain the letter, "س" and that enables the children to complete the required speech exercises in a fun and motivating way.

Methodology



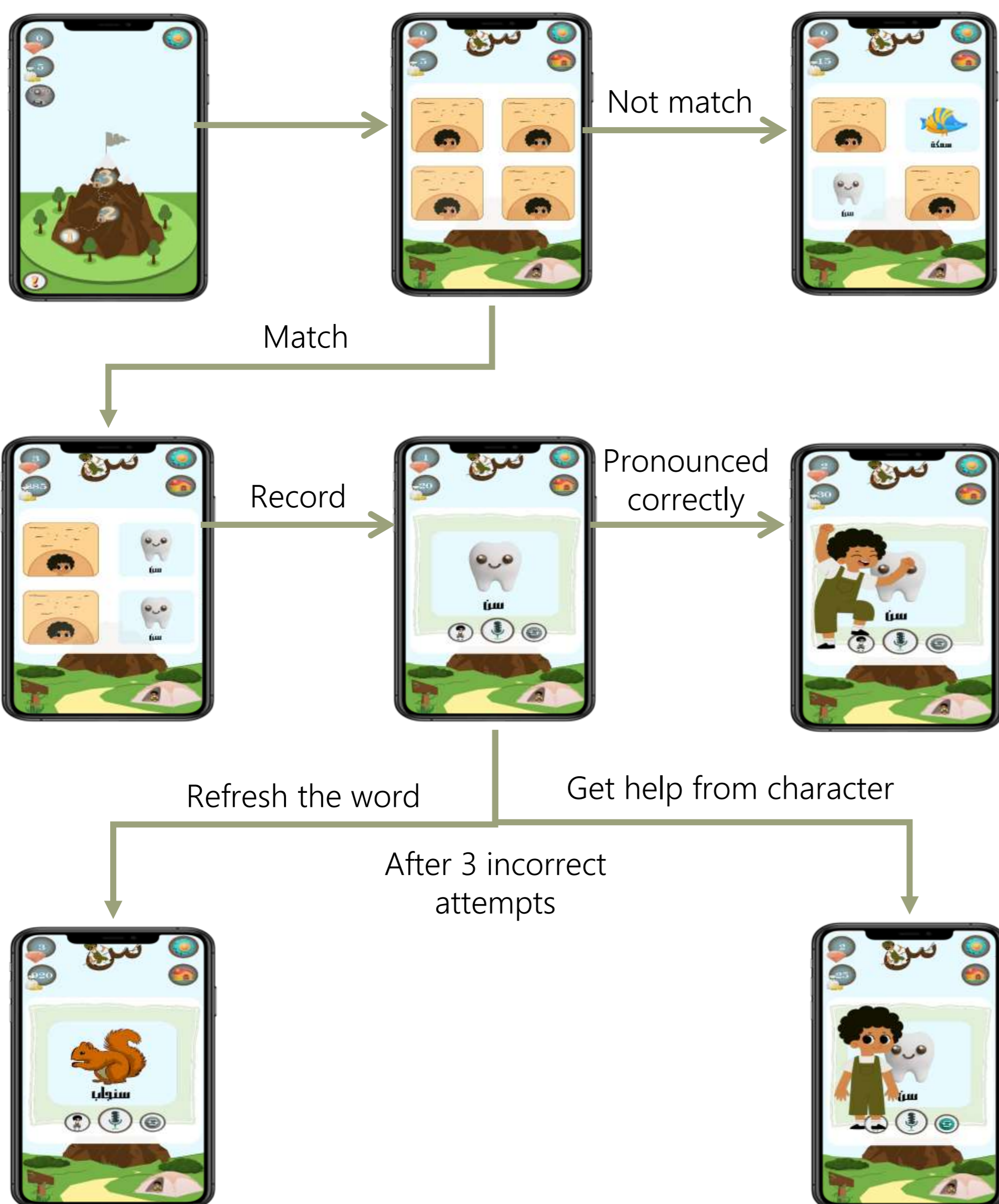
Tools



Objectives



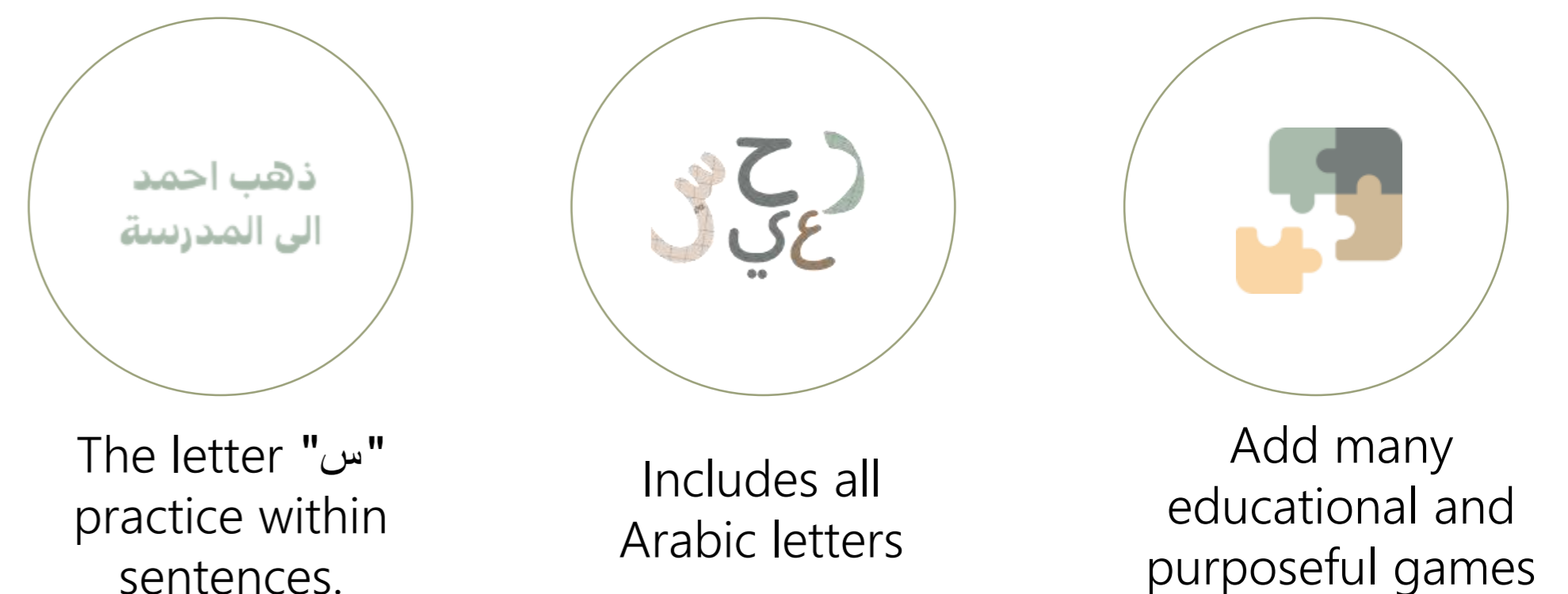
Application Interface



Conclusion

Technology has contributed to solving many problems and life became easier, so we as programmers must use technology to help solve problems and make life better. In this project, we contributed to helping Children with Miss-Articulation by creating a game that stimulates the child to train by repetition using automatic speech recognition technology.

Future Work



Contact

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References

