

ABC's of Coding for Kids through AR Puzzle Game

Team Name:

InCodeWeTrust

Team Members:

- *Chandradhar Rao [Team Lead]*
- *Dharmendra*

Quick Summary about the Idea:

Enable Primary/Junior High kids to learn coding with fun and visually entertaining way. InCodeWeTrust team planned to create an AR puzzle game, where user will enter coding instruction snippets for completing puzzle. The user would have to use loops, Booleans etc. in order to complete the puzzle. This will fast track the learning along with loads of fun. The puzzle narrates through a lost bird that has to reach its nest with tools such as loops and other coding constructs. As the level progresses, user will be guided with a summary of the programming construct going to be used and the same needs to be implemented. All this would happen through an AR web/mobile app to give the best visual experience to the end user.

Tech stack:

AR

unity