VISVESVARAYA TECHNOLOGICAL UNIVERSITY,BELAGAVI– 590 018

A MICRO PROJECT REPORT ON
"A Snake Game Project for kids"

Submitted By,

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DEPARTMENT OF BASIC SCIENCES

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CERTIFICATE

This is to certify that the Micro-Project entitled **"A Snake Game Project for kids"** has been Successfully Completed by

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The bonafide students of **Department of Basic Sciences, Alva's Institute of Engineering and Technology,** affiliated to VISVESVARAYA **TECHNOLOGICAL UNIVERSITY, BELAGAVI,** during the academic year 2020–2021. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report. The report has been approved as it satisfies the academic requirements in respect of Micro-Project work prescribed for Bachelor of Engineering.

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Mini Project Guide

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ABSTRACT

The Snake game is a simple console-based project that is built without the use of graphics. One will get the true feel of a mobile snake game while playing this game. The only difference between this project and the mobile snake game is that the mobile game uses images, whereas we did not utilise visuals in this project. Food is placed at various co-ordinates on the screen for the snake to eat. When the snake eats the food, its length is automatically expanded by one element while playing the game. When the snake eats the food, the score rises as well. Only three lives are given in this game to score points; after three lives, the game will immediately end