Mini Project Logbook

AI Asteroids

Group Members

Roll: 17   Name: Shubham Hadawle

Roll: 20   Name: Prasad Jawale

Roll: 46   Name: Shaurya Saket

Roll: 57   Name: Avanish Shrivastava

Supervisor/Guide:

Name of Guide: **Dr.(Mrs.) Anjali Shrikant Yeole**

Department of Artificial Intelligence and Data Science

Vivekanand Education Society's Institute of Technology

Academic Year: 2021-2022

Vivekanand Education Society's

Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE & Recognized by Govt. of Maharashtra)

Department of Artificial Intelligence and Data Science

2021-2022

Group No: 2

Project Title: AI Asteroids

Guide: Dr.(Mrs.) Anjali Shrikant Yeole

Students Details:

	Member-1	Member-2	Member-3	Member-4
Roll No	17	20	46	57
Name	Shubham Hadawle	Prasad Jawale	Shaurya Saket	Avanish Shrivastava
Class	D6AD	D6AD	D6AD	D6AD
Contact	+91 9137871591	+91 9833713615	+91 9546256621	+91 9082176936
Email	2020.shubham.hadawle@ves.ac.in	2020.prasad.jawale@ves.ac.in	2020.shaurya.saket@ves.ac.in	2020.avanish.shrivastava@ves.ac.in
Signature	Shubham	Prasad	Shaurya	Avanish

Course Outcomes

Course Outcome:

1. Identify problems based on societal /research needs.
2. Apply Knowledge and skill to solve societal problems in a group.
3. Develop interpersonal skills to work as member of a group or leader.
4. Draw the proper inferences from available results through theoretical/ experimental/simulations.
5. Analyse the impact of solutions in societal and environmental context for sustainable development.
6. Use standard norms of engineering practices
7. Excel in written and oral communication.
8. Demonstrate capabilities of self-learning in a group, which leads to life long learning.
9. Demonstrate project management principles during project work.

Proposed Schedule for Mini Project

Week/ Date	Content	Time Required	Remark	Signature
1	Meeting with Mentor for selection of topic	1 Week		
2	Literature survey and study of similar games	1 Week		
3	Discussion of Basic Functions and algorithms to be used	1 Week		
4	Research on gesture tracking technology and Android Development	1 Week		
5	Making of Prototype and UI design	1 Week		
6	Rules of the game documented	1 Week		
7	Database Functionality discussed	1 Week		
8	Final project report created	1 Week		

2021-2022

Mini-Project Progress Report

Sem – 3

Project Gr No: 2

Title: AI Asteroids

Guide: Dr.(Mrs.) Anjali Shrikant Yeole

Roll No	Name of Project Member
17	Shubham Hadavle
20	Prasad Jawale
46	Shaurya Saket
57	Avanish Shrivastava

Week/Date	Work Done	Students Present	Sign of Guide
1	Discussion of Topic with Mentor	Shubham Hadavle	
		Prasad Jawale	
		Shaurya Saket	
	Topic- AI Asteroids Selected	Avanish Shrivastava	
2	Literature survey and finding similar games	Shubham Hadavle	
		Prasad Jawale	
		Shaurya Saket	
	Flappy Bird game implementation was studied	Avanish Shrivastava	
3	Basic Functions and algorithms of project discussed	Shubham Hadavle	
		Prasad Jawale	
		Shaurya Saket	
		Avanish Shrivastava	
4	Research on gesture tracking technology and Android Development	Shubham Hadavle	
		Prasad Jawale	
		Shaurya Saket	
		Avanish Shrivastava	

Week/Date	Work Done	Students Present	Sign of Guide
5	Prototype made on Adobe Photoshop	Shubham Hadavle	
		Avanish Shrivastava	
		Shaurya Saket	
	Mini Project Prototype.psd	Prasad Jawale	
6	Rules of the game documented	Shubham Hadavle	
		Prasad Jawale	
		Shaurya Saket	
		Avanish Shrivastava	
7	Database Functionality discussed	Shubham Hadavle	
		Prasad Jawale	
		Shaurya Saket	
		Avanish Shrivastava	
8	Final project report created	Shubham Hadavle	
		Prasad Jawale	
		Shaurya Saket	
	P Mini Project PPT (Asteroids).pptx	Avanish Shrivastava	