

PROJECT VIVA VOICE

(S27PROJ)

Submitted in partial fulfillment of the requirements for the award of

**BACHELORS OF SCIENCE
IN
VISUAL COMMUNICATION**

By

**DEVA BRUNO D
(39270010)**



SATHYABAMA

**INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)**

**(Established under Section 3 of UGC Act 1956)
JEPPIAAR NAGAR, OLD MAMALLAPURAM ROAD
CHENNAI – 600 119**

**SCHOOL OF SCIENCE AND HUMANITIES
DEPARTMENT OF VISUAL COMMUNICATION**

APRIL 2022

DECLARATION

I, DEVA BRUNO D hereby declare that the Project Report entitled "PROJECT VIVA VOICE" (S27PROJ) done by me under the guidance of Mr. E. SENTHIL KUMARAN, M.C.J., MPhil, (Ph.D.) at SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY (Deemed to be University) is submitted in partial fulfillment of the requirements for the award of degree in B.Sc. Visual Communication.

DATE: 28.04.2022

DEVA BRUNO D

PLACE: CHENNAI

SIGNATURE OF THE CANDIDATE



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

(Established under section 3 of the UGC Act, 1956)

(A CHRISTIAN MINORITY INSTITUTION)

Accredited with 'A' Grade by NAAC

JEPPIAAR NAGAR, CHENNAI – 119

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DEPARTMENT OF VISUAL COMMUNICATION

BONAFIDE CERTIFICATE

This is to certify that this Project Report is the bonafide work of DEVA BRUNO
D Reg. No: 39270010 who carried out the project entitled “PROJECT VIVA VOICE”
(S27PROJ) under our Supervision from DECEMBER 2022 to APRIL 2022.

HEAD OF THE DEPARTMENT

Dr. N. NAZINI. M.Sc., M.Phil., Ph.D.

Submitted for Viva Voce Examination held on 28.04.2022

Internal Examiner

Mr. E. SENTHIL KUMARAN, M.C.J., MPhil, (Ph.D.)

External Examiner

Mr. R. PUGALENDHI M.Sc., D. F. Tech (Ph. D)

ACKNOWLEDGEMENT

First & foremost, I praise and thank the almighty, who has been an unfailing source of strength, comfort & inspiration throughout my carrier.

I extend my gratitude to our Founder Chancellor Col. Dr. JEPPIAAR, M.A., B.L., Ph.D., *Sathyabama Institute of Science and Technology* whose blessings is always profound and also thank our CHANCELLOR Dr. MARIAZEENA JOHNSON, B.E., M.B.A., M.Phil. Ph.D. and express my sincere gratitude to the PRESIDENT Dr. MARIE JOHNSON, B.E., M.B.A., M.Phil. Ph.D. and VICE PRESIDENT Ms. MARIA BERNADETTE TAMILARASI JOHNSON

I mark my sincere thanks to our Vice Chancellor Dr. T. SASIPRABA, M.E., Ph.D., Registrar Dr. S.S. Rau Ph.D. & Controller of Examinations PROF. DR. IGNI SABASTI PRABU Ph.D. for their valuable support.

I consider it as a privilege to thank our Head of the Department Dr. N. NAZINI, M.Sc., M.Phil. Ph.D. for helping & guiding me throughout my curriculum.

And I wish to thank Mr. E. SENTHIL KUMARAN, M.C.J., MPhil, (Ph.D.) subject-in-charge, for his valuable guidance, concrete suggestion, constant encouragement & ever willing help to nourish my project work. I record my deep sense of gratitude.

Finally, I thank all those people who helped me directly or indirectly to complete this project successfully. Last but not the least, this project would not be possible without the love of my parents I would fail in my duty if I do not express my love towards them.

Project Proposal

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
DEPARTMENT OF VISUAL COMMUNICATION
3D MODELLING AND SPECIAL EFFECTS PROJECT PROPOSAL

(a) Name: DEVA BRUNO D Register Number: 39270010

Other personal information for official purpose:

E-mail: ddeva08855@gmail.com Cell/Phone Number: 6369436980

(b) Title/Theme of the Project (Title should be short but memorable):

SAVE ENVIRONMENT

Medium: MAYA Genre: PSA Duration: 30s

(c) Objectives of the Project (a brief explanation of what the production is to accomplish):

THE OBJECTIVE OF THE PROJECT IS TO CREATE THE AWARENESS TO
USE RECYCLE BIN

(d) Target Audience (Age group/whom you would primarily like to watch the show? Eg: Elderly, Pre-Scholars, Teenagers, Home Makers, Etc.): ALL AGE GROUP

(e) Show Treatment (A brief narrative description of the program is called treatment):

THE PSA SHOWS THAT THE IMPORTANCE OF USING TRASH BIN TO KEEP
THE ENVIRONMENT HEALTHY

(f) Production Method (Where the production should take place? How you can do it most efficiently? Is it a multiple or single-camera studio production or a single ESP. Camera?):

THE PRODUCTION TAKE PLACE IN A SMALL STUDIO AND MINIMUM NUMBER OF
EQUIPMENTS HAVE BEEN USED

(g) Preparing a Budget:

Summary of Costs

Estimated Actual

Pre-Production

Personnel: 3 3D ARTIST HAVE BEEN USED

Equipment & Facilities:	<u>THE MODEL S ENVIRONMENT HAVE BEEN PLANED</u>
Script:	<u>THE SCRIPT HAVE BEEN PLANED</u>
Production	
Personnel:	<u>2 3D ARTIST HAVE BEEN USED</u>
Equipment & Facilities:	<u>TWO COMPUTERS HAVE BEEN USED</u>
Talent:	_____ - _____
Art (Set & Graphics):	_____ - _____
Make-up:	_____ - _____
Food:	_____ - _____
Transportation:	_____ - _____
Miscellaneous:	_____ - _____
Post-Production	
Personnel:	<u>1 3D ARTIST</u>
Facilities:	<u>ONE FACULTY USED FOR RENDERING AND OUTPUT</u>
Tape Stock:	_____
Grand Total:	_____ 5000 _____

(h) **Your specific role in the project:** MY SPECIFIC ROLE IN THIS PSA IS ANIMATION

(i) **Others (Individual and Organization collaboration) in the project:**

1. Name: DEVA BRUNO

Designation: MODELING

2. Name: DEVA BRUNO

Designation: ANIMATION

3. Name: DEVA BRUNO

Designation: ENVIRONMENT STIMULATION

(j) **Scheme of time allocation:**

1. Pre-proposal exploration: 8 hours
2. Project design proposal: 16 hours
3. Research on Topic/Expert Consultation/Paper Work: 30hours [Mandatory]
4. Production: 16 hours
5. Post-Review modification: 8 hours

Total (Approximately 200 hours): 48 hours

Note: Submission of the paper work for the project is a pre-requisite to commence production. For those unable to submit the paper work, project will be terminated at the 3rd review date.

I DEVA BRUNO D hereby declare that I am aware of the above-mentioned dates & course requirement for the subject Computer Graphics & Multimedia/Subject Code SVCXPROJ of sixth semester, I signed this final project proposal on (Date) 20-04-2022. It's clear if I fail to meet the deadlines, I will not claim a pass mark or any kind of recommendation by my parents or anybody from the university.

Signature

Counselor Signature

Date: 28-04-2022

Time:

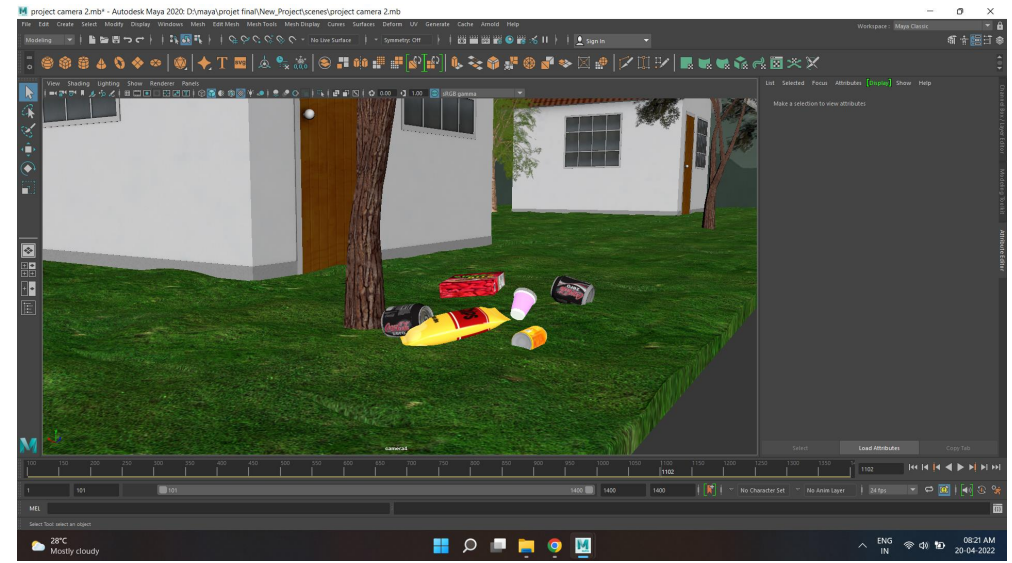
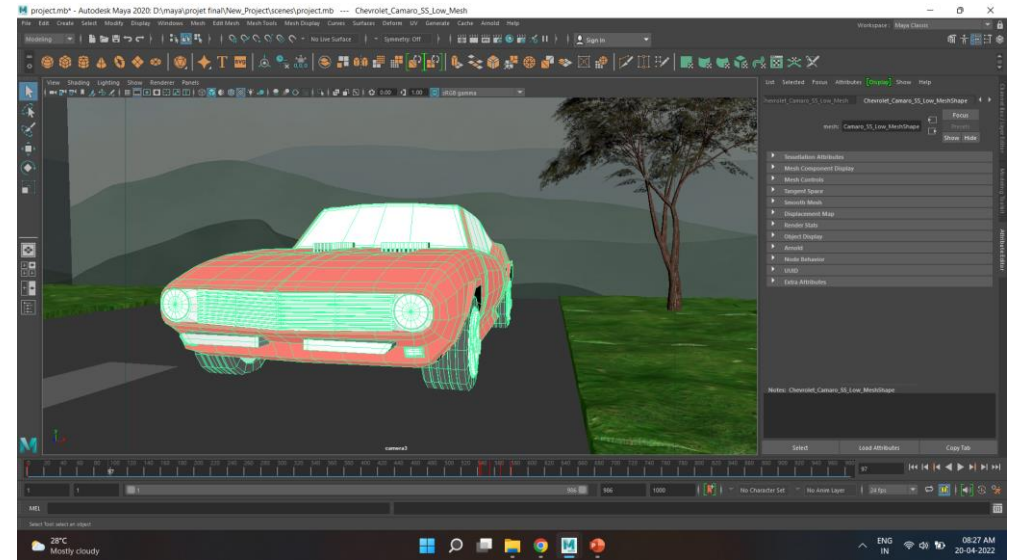
Subject In-charge Signature

Date: 28-04-2022

Time:

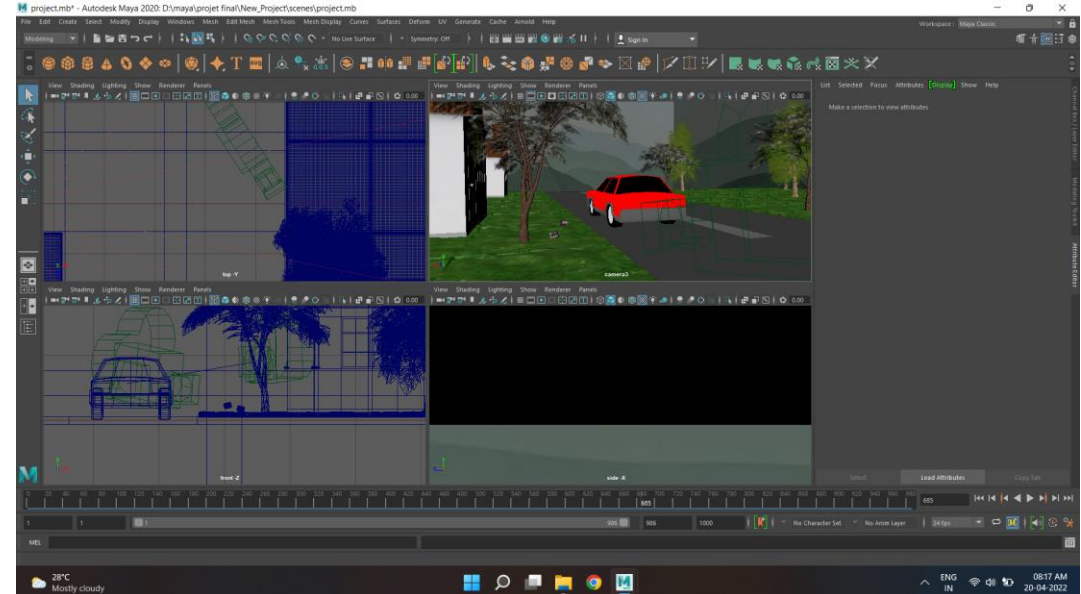
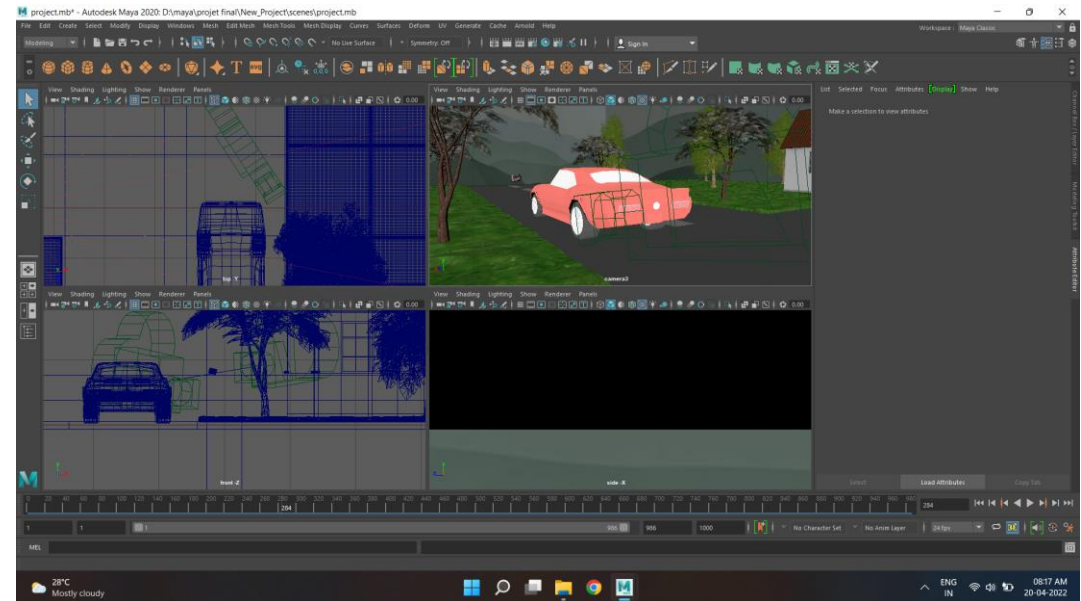
SAVE ENVIRONMENT

The software used is maya. The required models have been created and used in the PSA concept.



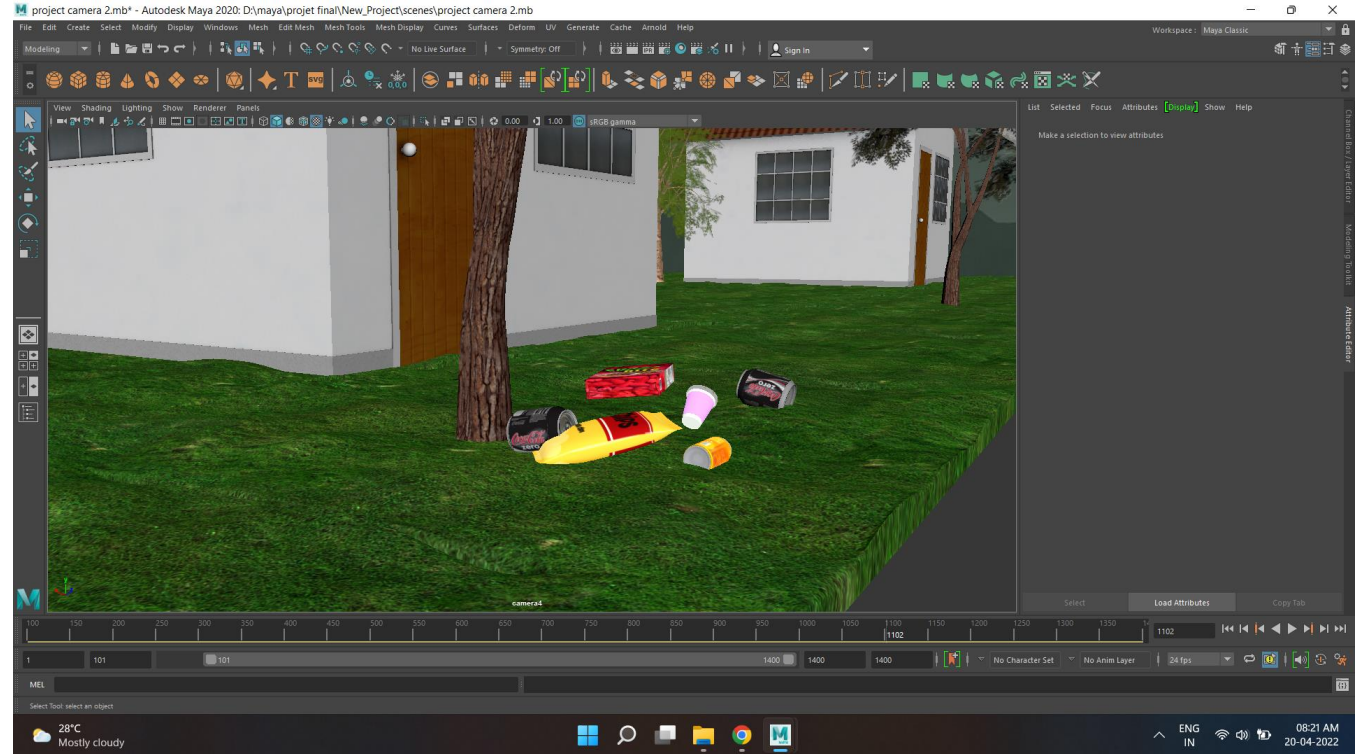
Camera 1

The camera is fixed in a position and the focus point has been animated, for both the cars. There are totally 3 cameras have been used.



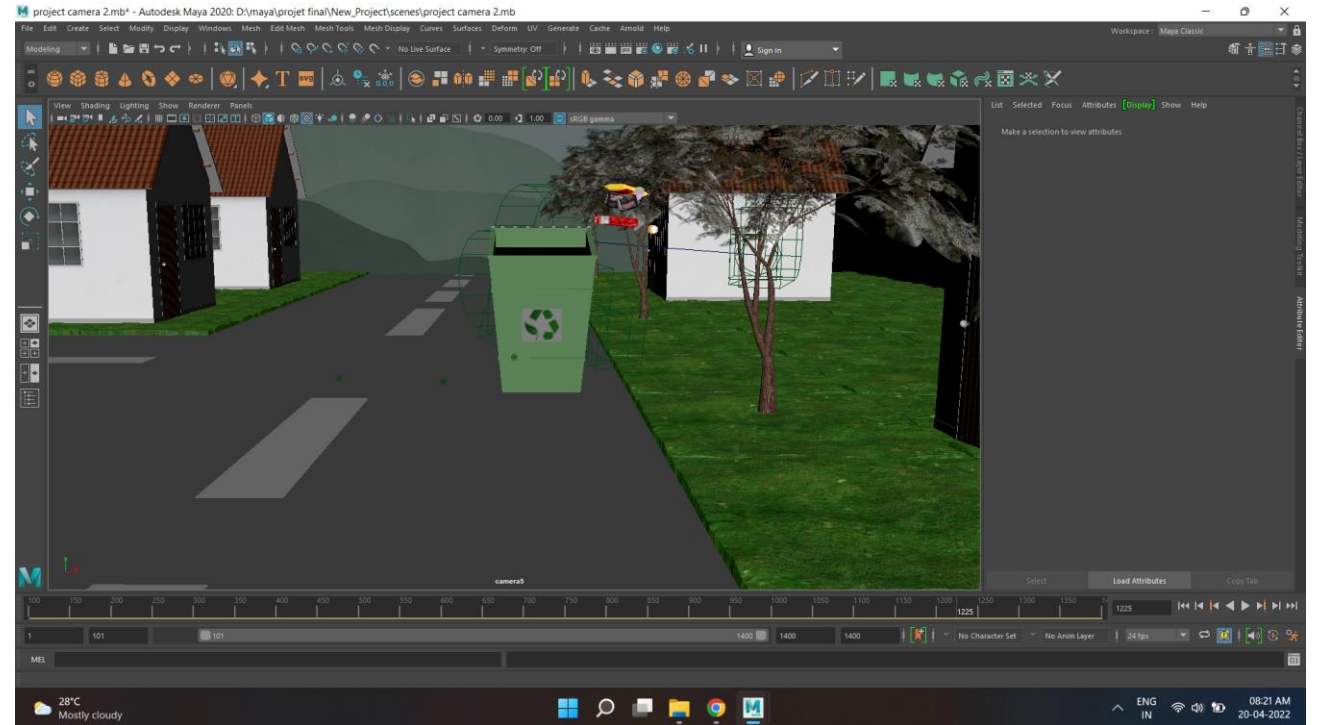
Camera 2

The camera is focusing the wastes objects which is in the grass. The key frame has been set and animated the objects.



Camera 3

The wastes are animated to get into the trash bin. The key frame has been set and the trash bin and the wastes are get animated.



Conclusion

The trash bin get closed and its says that used trash bin to get healthy environment.

