



# AMERICAN INTERNATIONAL UNIVERSITY- BANGLADESH

Course Name: Computer Graphics

Section: B

Group No: 05

Project Report On,

**New Horizons: Bangladesh Flourishes"**  
**Course Faculty: ANEEM AL AHSAN RUPAI**

No	Name	ID	Program	Contribute
1	SAMIA SHARMIN DOLA	22-47126-1	BSc CSE	100%

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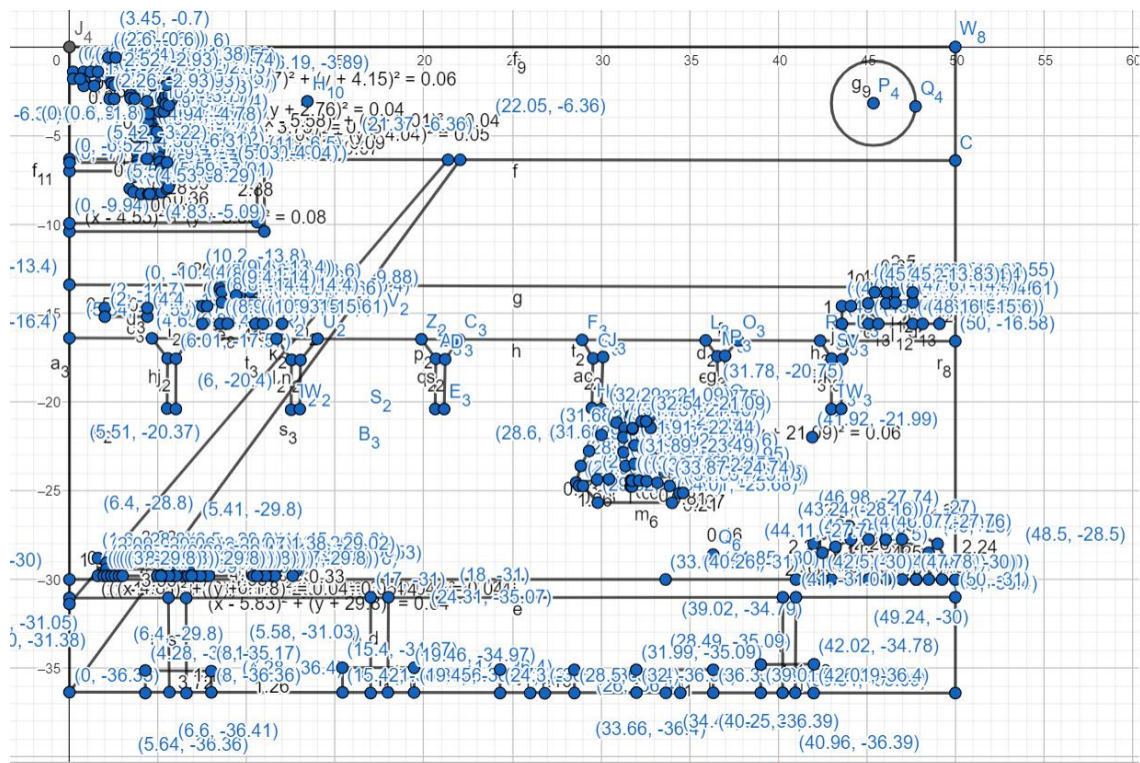
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## Introduction:

As "Dawn of Victory: The 1971 Liberation War" draws to a close, it leaves behind a profound message of courage, resilience, and hope. Through stunning visual representations, the project has brought to life the heroic struggle of the Bangladeshi people for independence. From the ashes of war, Bangladesh emerged stronger, united by the sacrifices of its brave sons and daughters. The project's conclusion reminds us of the importance of freedom, and the enduring legacy of those who fought for it. As we reflect on the journey depicted in "Dawn of Victory," let us honor the memory of those who gave their lives for a better tomorrow. May their courage inspire future generations to cherish and defend the hard-won freedoms Bangladesh. In the end, "Dawn of Victory" stands as a testament to the power of perseverance and the triumph of the human spirit. It is a celebration of victory, a tribute to the fallen, and a reminder that hope always prevails in the face of adversity.

## Project Graph –

### Scenery 1



List of objects assigning an object ID – Make a list of the objects that will be included in your project. MUST follow the following listing pattern.

SL#	Object ID	Object Name
1.	201	Sky
2	445	Sun
3	589	Moon
4	270	Plane
5	349	River
6	10788	Land
7	1405	Smoke
8	1451	Powerplant
9	3030	Car1
10	3112	Boat
11	3157	train
12	3481	Harding Bridge
13	3957	Lalon shah Bridge
14	4456	River Border
15	125	Powerplant Border
16	25989	Car2

List of Functions To Represent Objects- Each object must be represented by a function. MUST follow the following listing pattern-

SL#	Object Name	Function Name
1	Sky	Sky
2	Sun	sun
3	Moon	Moon
4	Plane	Plane
5	River	River
6	Land	Land
7	Smoke	Powerplant _Smoke
8	Powerplant	Powerplant
9	Car1	Car_1
10	Car2	Car_2
11	Boat	boat
12	Train1	Train_1
13	Train2	Train_2
14	Harding Bridge	Bridge_1
15	Lalon shah Bridge	Bridge_2
16	River_Border	River_border
17	Powerplant Border	Powerplant_border

List of Animation Functions with ID – These should be functions that are used to add animations like- object movement, mouse, and keyboard interaction, change of scenarios and so on. MUST follow the following listing pattern-

SL#	Animation Function ID	Animation Function	Object/Scene
1	20	Plane	Plane
2	348	Powerplant_smoke	Powerplant_smoke
3	1456	Boat	Boat
4	3481	Car_1	Car1
5	3977	Car_2	Car2
6	4516	Train	Train

1. Contribution – This part will list the contribution of each member. MUST follow the following listing pattern-

Member Name	Implemented Functions	Implemented Animation Functions	Percentage of Contribution
	Sky	Plane	
	sun	Powerplant_smoke	
	Moon	Boat	
	Plane	Car_1	
	River	Car_2	
	Land	Train	
Samia Sharmin Dola	Powerplant _Smoke		100%
	Powerplant		
	Car_1		
	Car_2		
	boat		
	Train_1		
	Train_2		
	Bridge_1		
	Bridge_2		
	River_border		
	Powerplant_border		

## **Conclusion:**

As "Dawn of Victory: The 1971 Liberation War" draws to a close, it leaves behind a profound message of courage, resilience, and hope. Through stunning visual representations, the project has brought to life the heroic struggle of the Bangladeshi people for independence. From the ashes of war, Bangladesh emerged stronger, united by the sacrifices of its brave sons and daughters. The project's conclusion reminds us of the importance of freedom, and the enduring legacy of those who fought for it. As we reflect on the journey depicted in "Dawn of Victory," let us honor the memory of those who gave their lives for a better tomorrow. May their courage inspire future generations to cherish and defend the hard-won freedoms Bangladesh. In the end, "Dawn of Victory" stands as a testament to the power of perseverance and the triumph of the human spirit. It is a celebration of victory, a tribute to the fallen, and a reminder that hope always prevails in the face of adversity.