**Title:** आधी कळस मग पाया (Aadhi Kalas Mag Paya)

**Created By:** Siddhant Ganesh Kshirsagar

**Group Name:** Texture Group

**Group Leader:** Pratik Rajendra Jagadale

**Description:**

"Aadhi Kalas Mag Paya - आधी कळस मग पाया रे" is a soulful Marathi song reflecting on life's journey and the essence of perseverance. The lyrics capture the complexities of existence and the beauty that emerges from challenges.

Accompanied by an OpenGL demo in Fixed Function Pipeline, the song's themes are visually interpreted through mesmerizing graphics, OpenGL effects, symbolizing the growth and transformation inherent in every individual's path.

Experience the fusion of music and art, celebrating the resilience of the human spirit.

**Technical details:**

* **Technologies used:**
  + **Rendering Technology:** OpenGL (Fixed Function Pipeline)
  + **Windowing and User Interface**: Win32SDK
  + **Operating System**: Windows 11
  + **Programming Language:** C
  + **Data Structure used –** Singly LinkedList.
* **Reference:**

1. RTR assignments
2. RTR Texture Group Learning meetings
3. https://nehe.gamedev.net/

* **Software’s used**:

1. Audacity
2. Visual Studio 2019

**Non-Technical Details:**

* **Song:** आधी कळस मग पाया (Aadhi Kalas Mag Paya)[**YouTube Link**](https://www.youtube.com/watch?v=uV4_3VQ5kR4)
* **Film/Album:** आधी कळस मग पाया (Aadhi Kalas Mag Paya)
* **Year:** 1961-03-31
* **Lyrics:** ग. दि. माडगूळकर/ G. D. Madgulkar
* **Music Composer:** सुधीर फडके **(**Sudhir Phadake)

**Hashtags:**

#AstroMediComp

#OpenGL

#ComputerGraphics

#RealTimeRendering

#RTR

#RTR5

#RTR2023

#Win32

#C-Programming

#FixedFunctionPipeline

#DataStructures