



**DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA**

**SCIENCE**

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Ex. No:1	<b>MOVIE SYNOPSIS CREATION (INDIVIDUAL/TEAM WRITING)</b>
Date:	

### **AIM :**

To improve the skill of writing a captivating movie synopsis that focuses on the essential elements of the plot, characters, and themes.

### **PROCEDURE:**

1. Select a movie concept or idea to turn into a plot summary.
2. Define the key characters, location, central conflict, and how the story resolves.
3. Craft a brief summary that conveys the core of the film in a few sentences.
4. Refine and polish the synopsis to ensure it's clear, coherent, and compelling.

### **FORMAT OF SYNOPSIS:**

**Title:** [Movie Title]

**Genre:** [Genre(s)]

**Logline:** [A concise one or two sentence summary of the movie's central premise or conflict]

### **Synopsis:**

#### **Act 1:**

- **Main Characters Introduction:** Provide a concise overview of the main characters and their backgrounds.
- **Setting:** Outline the time and place in which the story unfolds.
- **Inciting Incident:** Explain the event or situation that upends the protagonist's normal life and propels the story forward.

#### **Act 2:**

- **Rising Action:** Detail the events that drive the protagonist to continue pursuing their objectives.
- **Conflict:** Identify the primary obstacles and difficulties the protagonist encounters in their efforts to resolve the central conflict.
- **Subplots:** Showcase any secondary storylines that complement or intersect with the main plot.

**Act 3:**

- Climax: Describe the moment of greatest tension, where the central conflict comes to its peak.
- Resolution: Explain how the main conflict is resolved and the outcome for the key characters.
- Conclusion: Reflect on the aftermath of the resolution and any lasting consequences or themes.

**Themes:** [Identify the central themes explored in the movie, such as love, sacrifice, redemption, etc.]

**Tone:** [Describe the overall mood and tone of the movie, whether it's dark and gritty, lighthearted and comedic, etc.]

**Visual Style:** [Discuss the visual aesthetic of the film, including any notable cinematography, special effects, or stylistic choices.]

**Key Scenes:** [Highlight a few pivotal scenes that are crucial to the story's progression or emotional impact.]

**Key Characters:**

[Protagonist]: [Description of the main character, including their motivations, strengths, and flaws.]

[Antagonist]: [Description of the main antagonist, including their goals, methods, and relationship to the protagonist.]

[Supporting Characters]: [Brief descriptions of other important characters and their roles in the story.]

**SYNOPSIS OF WALL-E**

**Title:** WALL-E

**Genre:** Science Fiction, Animation

**Logline:** In a distant future where Earth is abandoned and covered in trash, a lonely waste-collecting robot discovers a new purpose when he meets a sleek robot named EVE and embarks on a journey to restore humanity's home.



## **SYNOPSIS:**

### **Act 1:**

**Introduction of Main Characters:** WALL-E, a small waste-collecting robot, spends his days cleaning up Earth's trash and developing a curious personality. He longs for companionship in the desolate landscape.

**Setting:** Earth is depicted as a deserted wasteland, littered with garbage and devoid of life.

Humanity resides on giant spaceships, having abandoned Earth due to environmental degradation.

**Inciting Incident:** WALL-E's routine life is disrupted when a sleek robot named EVE arrives on Earth on a mission to search for signs of life. WALL-E is immediately smitten with EVE and shows her his collection of human artifacts.

### **Act 2:**

**Rising Action:** WALL-E and EVE's relationship grows as they explore Earth together and discover a tiny plant, a symbol of life. Their discovery prompts

EVE to send a signal to the spaceship, triggering a chain of events that leads to the return of humanity to Earth.

**Conflict:** The spaceship's autopilot, AUTO, resists their efforts to restore Earth's environment, leading to conflicts and challenges as WALL-E, EVE, and the humans aboard the spaceship work to overcome obstacles and save humanity.

**Subplots:** Alongside the main narrative, WALL-E and EVE encounter various characters and challenges, including friendly and hostile robots, as well as the remnants of human civilization.

**Act 3:**

**Climax:** WALL-E and EVE face their greatest challenge when they confront AUTO and reveal the truth about Earth's condition to the spaceship's captain and crew. The climax culminates in a showdown to override AUTO's programming and ensure the success of their mission.

**Resolution:** With Earth's environment restored and humanity reunited with their home planet, WALL-E and EVE's love story blossoms, symbolizing hope for the future and the potential for renewal.

**Conclusion:** The film concludes with WALL-E and EVE continuing their adventures, inspiring viewers with the message that even the smallest acts of care and love can make a big difference.

**Themes:** Love, Environmentalism, Hope, Friendship

**Tone:** Heartwarming, Inspirational

**Visual Style:** Futuristic yet nostalgic, with stunning animation and attention to detail in depicting both the desolate Earth and the advanced technology aboard the spaceship.

**Key Scenes:** WALL-E's discovery of the plant, the confrontation with AUTO, and the heartwarming finale where humanity returns to Earth.

**Key Characters:**

**Protagonist:** WALL-E, a curious and compassionate waste-collecting robot who yearns for companionship and discovers a new purpose.

**Antagonist:** AUTO, the spaceship's autopilot A1, programmed to prioritize humanity's survival at any cost, even if it means sacrificing Earth's environment.

**Supporting Characters:** EVE, the sleek and determined robot who joins WALL-E on his journey, and various human characters aboard the spaceship, including the captain and the ship's residents.



**RESULT:**

Writing a movie synopsis requires careful consideration of storytelling elements to hook the audience and generate interest in the film was successfully done.

Ex. No:2	<b>PRESENT TEAM STORIES IN CLASS</b>
Date:	

**AIM:**

To practice effective communication and presentation skills by sharing team stories with classmates.

**PROCEDURE:**

1. Choose a team project or experience to present to the class.
2. Structure the presentation with an introduction, main points, and conclusion.
3. Use visuals, anecdotes, and data to enhance the storytelling and engagement.
4. Practice delivering the presentation with confidence and clarity.
5. Encourage audience interaction and feedback during or after the presentation.

**STORY:**

**Title:** "Chronicles of the Celestial Realm"

In the realm of Celestia, where magic flows like the rivers and mythical creatures soar through the skies, we follow the journey of two souls destined to rewrite the fate of their world.

In the bustling city of Astraea, Ariadne, a courageous and determined young warrior, dreams of exploring the uncharted lands beyond the kingdom's borders. Despite the dangers that lurk beyond the city walls, Ariadne's spirit remains unyielding, fueled by her thirst for adventure and her longing to uncover the mysteries of her homeland.

Meanwhile, in the hidden sanctuary of Arcadia, Orion, a talented mage with a heart of gold, grapples with his destiny as the chosen guardian of ancient prophecies. Blessed with extraordinary magical abilities, Orion seeks to unlock the secrets of his past and fulfill his true purpose in the world.

Fate intertwines their lives when Ariadne and Orion's paths converge during a fateful encounter in the enchanted forest of Eldoria. Drawn together by a powerful connection that transcends time and space, they embark on a perilous quest to unravel the dark forces threatening to engulf Celestia in chaos and despair.

As they journey across the breathtaking landscapes of Celestia, Ariadne and Orion encounter



mythical creatures, ancient ruins, and malevolent sorcery that test their courage and resilience.

Along the way, they forge an unbreakable bond forged in the fires of adversity and fueled by their shared quest for truth and justice.

However, their path is fraught with danger and betrayal as they confront the sinister forces that seek to plunge Celestia into eternal darkness. With each trial they face, Ariadne and Orion's love grows stronger, serving as a beacon of hope amidst the shadows that threaten to consume their world.

In a climactic battle against the darkness, Ariadne and Orion must confront their deepest fears and make the ultimate sacrifice to save Celestia from destruction. With the fate of their world hanging in the balance, they draw upon the power of their love and the strength of their friendship to emerge victorious.

As peace is restored to Celestia and a new era dawns, Ariadne and Orion stand united, their love shining brightly as a guiding light for all who dwell in the Celestial Realm. Together, they embark on a new adventure, ready to face whatever challenges may come their way as they continue to chronicle the epicsaga of Celestia.



## **RESULT:**

Presenting team stories in class provides valuable practice in public speaking, storytelling, and communication strategies was successfully done.

Ex. No:3	<b>SCRIPT/STORYBOARD WRITING (INDIVIDUAL ASSIGNMENT)</b>
Date:	

**AIM:**

To develop skills in writing scripts and storyboards for visual media projects.

**PROCEDURE:**

1. Choose a concept or idea for a script or storyboard.
2. Outline the plot, characters, dialogue, and visual elements of the story.
3. Write a script using proper formatting and structure for screenplays.
4. Create a storyboard to visually represent scenes, camera angles, and transitions.
5. Revise and refine the script and storyboard based on feedback and creative insights.

**SCRIPT:**

**Title:** "The Last Beacon"

**Genre:** Science Fiction/Drama

**Synopsis:**

In a distant future where humanity has colonized distant planets, we find ourselves aboard the starship "Aurora," on a mission to establish a new colony on a distant world. As the ship hurtles through the vastness of space, carrying the hopes of the human race, we focus on a small crew tasked with maintaining the ship's critical systems.

**VISUAL SEQUENCE BLUEPRINT:**

**Opening Shot:**

The camera pans across the sleek exterior of the "Aurora," a massive starship gleaming in the light of distant stars, as we hear the hum of its engines and the chatter of the crew inside.

**Introduction of Characters:**

We meet Captain Alex Reed, a seasoned leader with a steely resolve and a deep sense of duty to his crew and humanity's future.

Engineer Maya Patel, a brilliant scientist with a knack for fixing complex machinery and a fierce determination to ensure the ship's success. Navigator Mark Thompson, a young and eager crew

member with dreams of exploring the unknown and making a name for himself among the stars.

**Setting the Scene:**

Inside the control room of the "Aurora," we see the crew members going about their duties, monitoring the ship's systems and preparing for the next phase of their journey.

Captain Reed addresses the crew, reminding them of the importance of their mission and the sacrifices they've made to reach this point.

**Inciting Incident:**

Suddenly, a series of malfunctions ripple through the ship's systems, causing alarms to blare and lights to flicker. Maya quickly identifies the source of the problem: a critical component in the ship's propulsion system is failing, threatening to derail their mission.

**Rising Action:**

With time running out and their options limited, Captain Reed devises a risky plan to repair the damaged component. Maya and Mark work tirelessly to implement the plan, facing obstacles and setbacks at every turn.

**Conflict:**

As tensions rise and the crew's morale begins to falter, doubts and fears surface among the crew. Some question the wisdom of their mission, while others struggle to reconcile their personal desires with their duty to humanity.

**Climax:**

In a heart-pounding sequence, Maya and Mark successfully repair the damaged component just as the ship approaches the point of no return. The "Aurora" surges forward, propelled by the combined efforts of its crew, toward the promise of a new world.

**Resolution:**

With the crisis averted and the ship back on course, Captain Reed addresses the crew once more, praising their courage and resilience in the face of adversity.

As the "Aurora" continues its journey into the unknown, the crew stands united, ready to face whatever challenges lie ahead.

**Closing Shot:**

The camera pulls back from the "Aurora," now a tiny speck against the vast expanse of space, as

we fade to black, leaving the audience with a sense of wonder and anticipation for the adventures yet to come.



**RESULT:**

Script and storyboard writing are essential skills for planning and executing visual media projects effectively.

Ex. No:4	<b>PRE-PRODUCTION: PERSONNEL, BUDGETING, SCHEDULING, LOCATION SCOUTING, CASTING, CONTRACTS &amp; AGREEMENTS</b>
Date:	

### **AIM:**

To understand the key aspects of pre-production in media production, including personnel management, budgeting, scheduling, location scouting, casting, and contracts/agreements.

### **PROCEDURE:**

1. Identify project personnel roles and responsibilities.
2. Create a budget that outlines expenses for personnel, equipment, locations, and other resources.
3. Develop a production schedule that includes timelines for pre- production, production, and post-production phases.
4. Conduct location scouting to find suitable filming locations.
5. Cast actors and secure contracts/agreements for their involvement in the project.

### **PERSONNEL:**

**Director:** Oversees the creative vision of the project and leads the artistic direction.

**Producer:** Manages the overall production process, including budgeting, scheduling, and hiring key personnel.

**Screenwriter:** Develops the script or screenplay, shaping the narrative and dialogue.

**Production Designer:** Creates the visual look and feel of the film, including sets, props, and costumes.

**Director of Photography (DP):** Responsible for the film's visual aspects, including lighting, camera angles, and shot composition.

**Casting Director:** Conducts auditions and selects actors for the various roles in the film.

**Location Manager:** Scouts and secures filming locations, ensuring they meet the requirements of the script and production needs.

### **BUDGETING:**

Determine the overall budget for the project, considering expenses such as cast and crew salaries, equipment rentals, location fees, and post-production costs.

Allocate funds to various departments based on their specific needs and requirements.

Create a detailed budget breakdown, tracking expenses throughout the production process to ensure adherence to the allocated budget.

### **SCHEDULING:**

Develop a production schedule outlining the timeline for pre-production, principal photography, and post-production phases.

Coordinate with key personnel to establish deadlines for script development, casting, location scouting, and other pre-production tasks.

Anticipate potential scheduling conflicts and allocate sufficient time for each phase of the production process to avoid delays.

### **LOCATION SCOUTING:**

Conduct thorough research to identify potential filming locations that match the requirements of the script and production design.

Visit and assess each location in person to evaluate its suitability for filming, considering factors such as accessibility, aesthetics, and logistical considerations.

Obtain necessary permits and permissions for filming at each location, ensuring compliance with local regulations and guidelines.

### **CASTING:**

Collaborate with the casting director to define the casting criteria for each character based on the script's requirements.

Conduct auditions to screen potential actors for the roles, considering their acting abilities, chemistry with other cast members, and suitability for the characters.

Negotiate contracts and agreements with selected actors, outlining compensation, and other relevant terms and conditions.

### **CONTRACTS & AGREEMENTS:**

Draft and negotiate contracts and agreements with key personnel, including actors, crew members, and vendors.

Ensure that contracts outline the rights and obligations of each party, including compensation, credits, and any additional provisions or clauses.

Review contracts with legal counsel to ensure compliance with industry standards and legal requirements, protecting the interests of all parties involved.

**RESULT:**

Pre-production involves strategic planning and organization to set the foundation for a successful media production project.

Ex. No:5	<b>PRODUCTION: SINGLE CAMERA PRODUCTION PERSONNEL &amp; EQUIPMENT, DOCUMENTARY PRODUCTION</b>
Date:	

**AIM:**

To learn the techniques and processes involved in single-camera production and documentary filmmaking.

**PROCEDURE:**

1. Set up the camera and audio equipment for single-camera production.
2. Plan and shoot scenes using techniques such as framing, lighting, and camera movements.
3. Conduct interviews or capture real-life footage for documentary production.
4. Record high-quality audio to complement the video footage.
5. Review and organize the footage for post-production editing.

**SINGLE CAMERA PRODUCTION PERSONNEL:**

**Director:** Oversees creative aspects and directs talent.

**Producer:** Handles logistics, budgeting, and coordination.

**Cinematographer/DP:** Manages visual aspects and camera operation. Camera

**Operator:** Operates the camera during filming.

**Sound Recordist:** Captures high-quality audio.

**Production Assistant:** Assists with various tasks on set.

**Editor:** Assembles footage into a cohesive narrative.

**SINGLE CAMERA PRODUCTION EQUIPMENT:**

**Camera:** Professional cinema cameras or high-end DSLRs.

**Lenses:** Various types for different looks and effects.

**Tripod/Support:** Provides stability and smooth movements. Audio

**Equipment:** Microphones, recorders, headphones.

**Lighting:** LED panels, reflectors, diffusers.

**Accessories:** Memory cards, batteries, chargers, filters.



### **SINGLE CAMERA PRODUCTION APPLICATION:**

**Storytelling Flexibility:** Captures the story one shot at a time. Intimate

**Interviews:** Ideal for conducting intimate interviews.

**Cinematic Aesthetics:** Achieves cinematic visuals.

**Portability and Versatility:** Suitable for shooting in remote locations.

**Cost-Effectiveness:** More budget-friendly than multi-camera setups.



### **RESULT:**

Single-camera production and documentary filmmaking techniques offer creative opportunities to tell compelling stories through visual media.

Ex. No:6	<b>WRITING THE FINAL PROPOSAL: OVERVIEW, MEDIA TREATMENTS, SUMMARY, PITCHING</b>
Date:	

### **AIM:**

To develop a comprehensive media production proposal that includes an overview, media treatments, summary, and pitching strategies.

### **PROCEDURE:**

1. Define the project overview, including goals, target audience, and project scope.
2. Develop media treatments for different project concepts or ideas.
3. Summarize key points and highlights of the proposal.
4. Prepare pitching materials and strategies for presenting the proposal to stakeholders or clients.
5. Incorporate feedback and revisions into the final proposal.

### **TITLE: THE FINAL PROPOSAL: WALL-E'S RENEWAL**

#### **OVERVIEW:**

"The Final Proposal" is an animated film continuing WALL-E's story in a future Earth covered in trash. WALL-E embarks on a journey to restore the planet and bring humanity home, with themes of love and environmental stewardship.

#### **MEDIA TREATMENTS:**

**Teaser Trailer:** Opens with WALL-E discovering a sprout amidst garbage, showcasing his journey to restore Earth and reunite humanity.

**Character Posters:** Feature WALL-E and EVE, highlighting their roles and the film's themes of friendship and resilience.

**Social Media Campaign:** Engage fans with behind-the-scenes content and eco- friendly initiatives, using hashtags like #WALLEsJourney.

#### **SUMMARY:**

In "The Final Proposal," WALL-E and EVE lead a mission to restore Earth and inspire hope in a desolate world, proving that even the smallest robot can make a big difference.

**PITCHING:**

Highlight the film's universal themes and visual appeal, leveraging the WALL- E franchise's popularity for cross-generational appeal. Showcase concept art and the teaser trailer to demonstrate stunning visuals and emotional resonance. Emphasize potential for merchandising and partnerships, positioning the film as a transformative experience inspiring audiences worldwide.

**RESULT:**

Writing a final proposal involves strategic planning, creative thinking, and effective communication to pitch media production ideas successfully.

Ex. No:7	<b>WRITE DOCUMENTARY &amp; ANIMATION TREATMENT</b>
Date:	

**AIM:**

To develop treatments for documentary and animation projects, including story telling concepts, visual styles, and thematic elements.

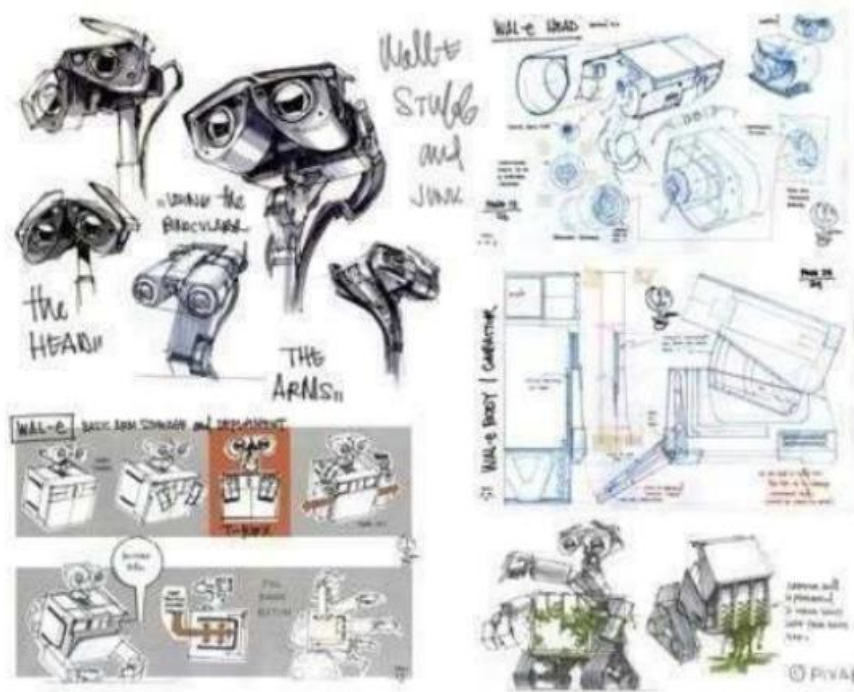
**PROCEDURE:**

1. Choose a topic or theme for the documentary or animation project.
2. Develop a treatment that outlines the storytelling approach, visual style, and thematic elements.
3. Incorporate research, interviews, and narrative elements into the documentary treatment.
4. Define character designs, animation techniques, and visual aesthetics for the animation treatment.
5. Revise and refine the treatments based on feedback and creative insights.

**DOCUMENTARY TREATMENT: "WALL-E. EARTH'S LAST HERO"**

**Overview:**

"WALL-E: Earth's Last Hero" is a documentary exploring the making and impact of the iconic animated film "WALL-E." Through interviews with the creators, behind-the-scenes footage, and fan testimonials, the film reveals the journey from concept to screen and its lasting legacy as a commentary on environmental stewardship.



### **Treatment:**

**Introduction:** The documentary opens with scenes from "WALL-E," introducing its themes and characters. Viewers are introduced to director Andrew Stanton and the creative team behind the film.

**Development:** Trace the origins of "WALL-E" from Stanton's childhood to its development at Pixar. Interviews and archival footage offer insights into the creative process and challenges faced in bringing the story to life.

**Animation Process:** Explore the animation techniques used to create "WALL-E's" immersive world. Interviews with animators showcase the craftsmanship behind the characters and environments.

**Themes and Impact:** Examine the film's themes of environmental degradation and consumerism. Fan testimonials highlight its emotional impact and influence on environmental activism.

**Legacy:** Reflect on "WALL-E's" lasting legacy in popular culture and the animation industry.

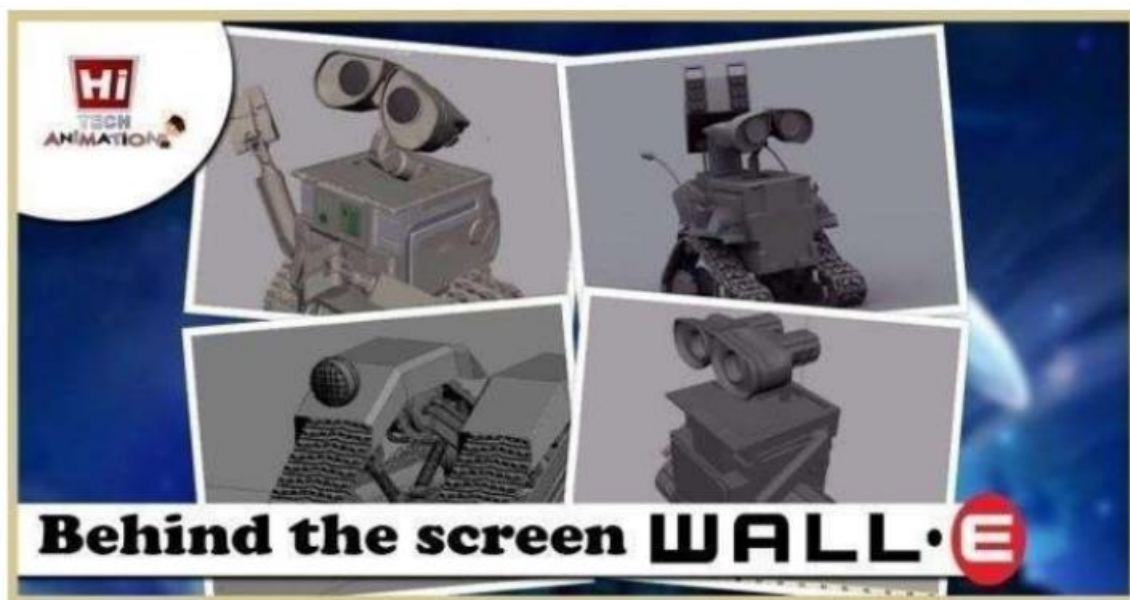
Interviews discuss its continued relevance and place in cinematic history.

**Conclusion:** The documentary celebrates "WALL-E" as a timeless masterpiece that inspires reflection and action. Viewers are left with a renewed appreciation for its message and impact.

### **ANIMATION TREATMENT: "WALL-E: RENEWAL"**

#### **Overview:**

"WALL-E: Renewal" is an animated sequel following WALL-E and EVE's adventures as they restore Earth's environment. Filled with heartwarming moments and stunning visuals, the film expands on themes of love and environmental stewardship.



#### **Treatment:**

**Setting:** Set in a future where Earth is recovering from environmental degradation. WALL-E and EVE lead a team on a mission to rebuild society.

**Plot:** The duo encounters challenges from rogue robots and natural disasters. They work to create sustainable habitats for humans and wildlife.

**Character Development:** Explore WALL-E and EVE's relationship as they navigate their new world and leadership responsibilities.

**Themes:** Address themes of cooperation and resilience. Highlight the importance of working together to create a better future.

**Visuals:** Showcase animation that brings Earth's rejuvenated landscapes to life, with vibrant

forests and bustling cities powered by renewable energy.

**Conclusion:** WALL-E and EVE celebrate their accomplishments and reaffirm their commitment to protecting their home.

## **RESULT:**

Creating documentary and animation treatments involves conceptualizing ideas, defining visual styles, and crafting engaging narratives for media projects.

Ex. No:8	<b>POST-PRODUCTION: EDITING, SOUND DESIGN, FINISHING</b>
Date:	

### **AIM:**

To learn the post-production processes involved in media production, including editing, sound design, and finishing touches.

### **PROCEDURE:**

1. Import and organize video footage, audio recordings, and graphics into the editing software.
2. Edit the footage to create a cohesive narrative, incorporating transitions, effects, and titles.
3. Enhance the audio with sound design, mixing, and adding music tracks.
4. Apply visual effects, graphics, and color grading to enhance the visual aesthetics.
5. Review and refine the final edit, ensuring quality and coherence.

### **POST-PRODUCTION EDITING:**

- **Assembly Edit:** The editor assembles the raw footage into a rough cut, organizing scenes and sequences according to the script or storyboard.
- **Fine Cut:** Refining the rough cut, the editor trims unnecessary footage, tightens pacing, and ensures continuity between shots for seamless flow.
- **Visual Effects:** Visual effects artists add CGI elements, compositing, and digital enhancements to enhance the film's visuals and bring imaginative worlds to life.
- **Color Grading:** Colorists adjust the color and contrast of each shot to achieve a consistent and cohesive look, enhancing mood and atmosphere.

### **POST-PRODUCTION SOUND DESIGN:**

- **Sound Editing:** Sound designers and editors select and manipulate audio elements such as dialogue, sound effects, and Foley to enhance the film's storytelling and immerse the audience in the world of the film.
- **Sound Mixing:** The sound mixer balances and blends various audio tracks, adjusting volume levels, panning, and spatial positioning to create a dynamic and immersive sound experience.



- **Music Composition:** Composers create original scores or select pre-existing music to complement the film's emotional beats and enhance its dramatic impact.
- **Voiceover/Narration:** If necessary, voiceover narration is recorded and integrated into the film to provide exposition or guide the audience through the story.

### **POST-PRODUCTION FINISHING:**

- **Title Sequences:** Graphic designers create title sequences and credits, incorporating typography, animation, and visual effects to introduce the film and acknowledge the contributions of the cast and crew.
- **Final Mix:** The final mix combines all audio and visual elements into a master file, ensuring that the film's sound and picture are perfectly synchronized and balanced.
- **Quality Control:** The completed film undergoes rigorous quality control checks to identify and rectify any technical issues or discrepancies before distribution.
- **Delivery:** Once the film is finalized, it is delivered in the appropriate formats for distribution, whether for theatrical release, television broadcast, streaming platforms, or home video.

### **RESULT:**

Post-production is a crucial phase in media production, where editing, sound design, and finishing touches come together to create a polished and impactful final product.