UNIVERSITI TEKNOLOGI MARA

SHORT ANIMATION PROJECT THE PRAYER: THE STUDY OF WATER ELEMENT AS SPECIAL EFFECT IN 2D ANIMATION

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Academic exercise submitted in partial fulfilment of the requirements for the degree of Bachelor of Creative Technology (Hons)

Animation and Screen Technology

Faculty of Film, Theatre and Animation

FACULTY OF FILM, THEATER DAN ANIMATION UNIVERSITI TEKNOLOGI MARA CAMPUS PUNCAK PERDANA SHAH ALAM, SELANGOR

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IT IS TO CERTIFY THAT

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HAS FULFILLED ALL THE REQUIREMENTS OF AN ACADEMIC EXERCISE AS OUTLINED BY THE ACADEMIC BOARD OF THE FACULTY

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DECLARATION

I declare that the work in this academic exercise was carried out in accordance with the guidelines of Universiti Teknologi MARA. It is original and is the result of my own work, unless otherwise indicated or acknowledged as referenced work. This exercise has not been submitted to any other academic institution or non-academic institution for any degree or qualification.

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ABSTRACT

The purpose of this research is to study the effects of behaviour of water element in animation. It began from the purpose and symbol of water element in film and animation studies, for examples, waves, splashes, rain and ripples. The main focus of this research is to observe the physical change of water element in aspects of shape, colour or motion, to embody the emotions of character in scene. Also, this observation is based on a few animation films that had been chosen based on a few factors. First of all, only film with 90 percent of water element is involved and mostly this main element takes a main role in the story plot. Thus, *Ponyo* by Ghibli Studio and *Song of the Sea* by Cartoon Saloon will be the main case study. Besides that, this animation will be dissect carefully based on past journals and articles that are associated with main element of this research, which is water element. This is important as it is able to help create the astounding water element in coming soon animation, *The Prayer*.

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