*Abstract*— This paper investigates the awareness level of sustainability among university students in the UAE. It proposes and experiments an awareness digital platform to educate students and citizens in the United Arab Emirates on the 17 goals of sustainability. The paper presents survey results before and after using the proposed mobile application on sustainability. We demonstrate the effectiveness of the proposed digital platform in increasing awareness by conducting experiments of using the platform and analyzing survey results. Our survey results indicate that large proportion, 49% of participants, had no idea what the 17 SDG goals are. User experience of our digital platform showed that 93% of participants became aware of 17 SDG goals and were willing to contribute to achieve one or more SDG goals. Additionally, the use of our platform encouraged 75% of participants to be actively involved in SDG activities and events.

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| Section Editor-in-Chief  Journal of Sustainability/Sustainable Education and Approaches  December 23, 2023  Dear Prof. David González-Gómez,  I would like to submit the manuscript entitled “Sustainability Awareness in UAE: a Case Study” by Aishah Almusalami, Fatema Alnaqbi, Roqayyah Alzeyoudi, Shamma Alkaabi, and Mamoun Awad to be considered for publications as report study article in Sustainability Journal.  In this paper, we present a case study on the level of awareness in UAE, one of the rising countries in supporting SDGs. The case study includes surveying university students to learn the level of awareness and engagement in SDGs among college students. Our study found evident lack of awareness on sustainability global goals among university students. To mitigate that, we propose a mobile platform to enhance awareness, encourage engagement in SDGs, and to take active role in different societal activities. We conducted experiments of using the proposed platform to prove the effectiveness of our proposed solution. We support our study with different documents that include surveys, manuals, code, and links.  We declare that this manuscript is original, has not been published before and is not currently being considered for publication elsewhere. We know of no conflicts of interest associated with this publication, and there has been no significant financial support of this work that could have influenced its outcome. As Corresponding Author, I confirm that the manuscript has been read and approved for submission by all the named authors.  We hope you find our manuscript suitable for publication and look forward to hearing from you in due courses.  Sincerely,  Mamoun A. Awad  Department of Computer Science and Software Engineering, United Arab Emirates University  Al Ain, United Arab Emirates  Tel: +97137135584  Email: mamoun.awad@uaeu.ac.ae |

