

CSC240 Winter 2021 Midterm Assessment Question 6
YOUR NAME and STUDENT NUMBER

6. (5 marks) Suppose that, for all $i \in \mathbb{N}$, A_i is a nonempty countable set. Prove that $\cup\{A_i \mid i \in \mathbb{N}\}$ is countable.

Solution:

Assignment Project Exam Help

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