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|  | **JSPM’s**  **RAJARSHI SHAHU COLLEGE OF ENGINEERING**  **TATHAWADE, PUNE-33**  **(An Autonomous Institute Affiliated to Savitribai Phule Pune University, Pune)** |  |

A. **Statement of Clear Goal, Use of appropriate methods, Significance of results, Effective presentation**

**Name of the Course:** Design and Analysis of Algorithm

**Name of the Faculty:** Dr. [Jayesh](mailto:nihar.pune@gmail.com) M. Sarwade

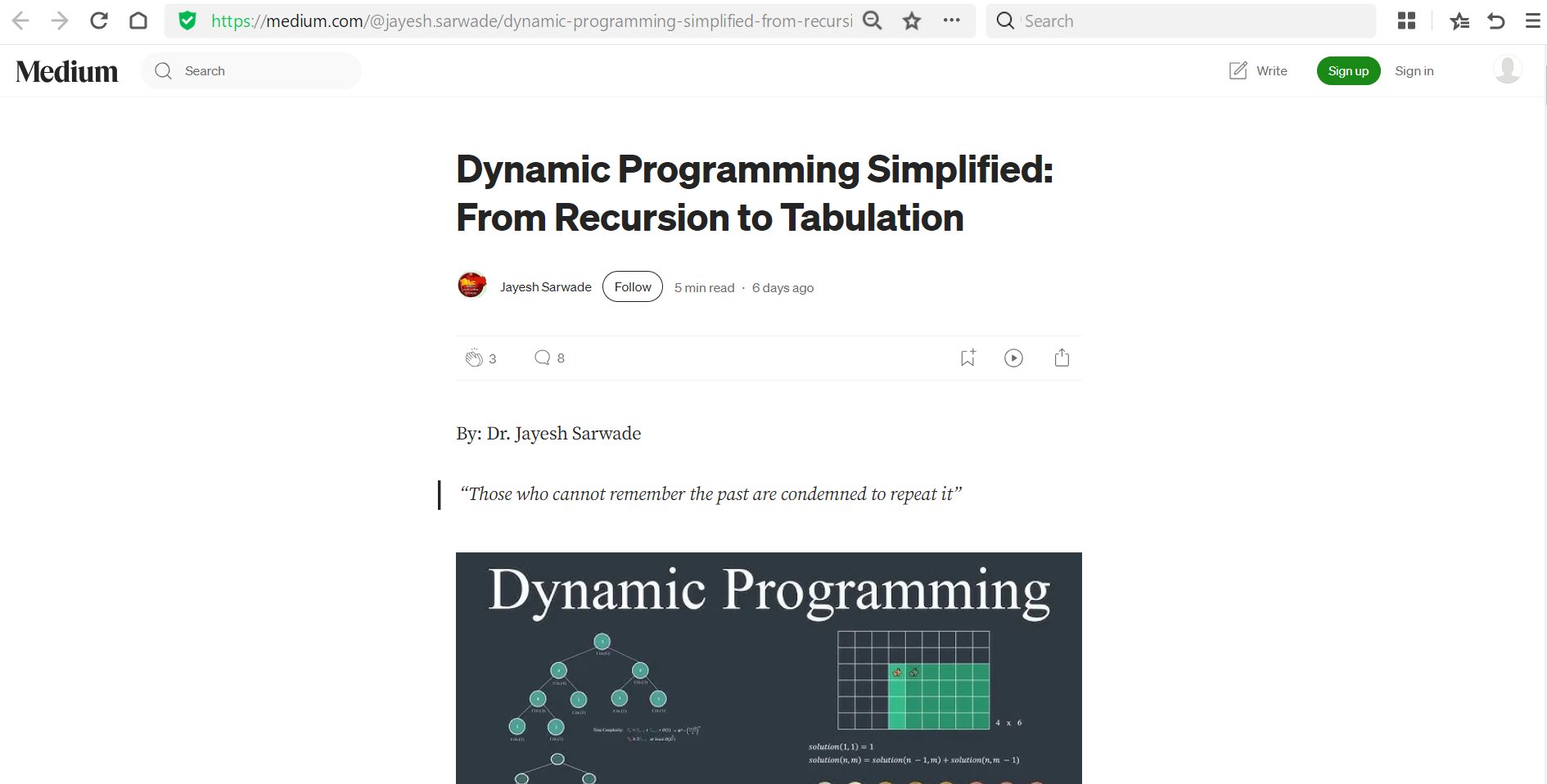
**Name of the Innovative Method used:** Blog

**Name of the topic:** **Dynamic Programming Simplified: From Recursion to Tabulation**

**Statement of Clear Goal**: To help students understand topics better by using Internet Blog in teaching, so they can learn anytime, review difficult concepts, and enjoy learning through visual content.

**Significance of result:** Students were able to understand the topic more clearly, remember key points better, and showed improved participation and performance in related activities or assessments.

**Effective Presentation (Screenshot):**

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**Peer Review and Critique (Feedback):** Available on Github repository which is public

link: <https://github.com/jspmIt/Jayesh-Sarwade/blob/main/README.md>

**B. Availability of work related to Innovation by Faculty in Teaching and Learning is on Institute website.**

[**https://www.jspmrscoe.edu.in/information-technology/innovation-practices**](https://www.jspmrscoe.edu.in/information-technology/innovation-practices)

C. **Availability of work for peer review and critique.**

<https://github.com/jspmIt/Jayesh-Sarwade/blob/main/README.md>

**D: Reproducibility and Reusability by other scholars for further development**

**· Views**, **likes**, **comments**, and **shares: P**eople are engaging with and potentially applying the content.

· Students are forwarding link to other for learning

· Students are giving Comments

· Viewers are thinking critically and considering extensions

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| **Sr.No** | **Innovation Used by** | **Details of User** | **Purpose of**  **Reproducibility and Reusability** |
| 1. | Blog | Dr. Jayesh M. Sarwade | To allow viewers to **repeat the process or concept** shown in the video and obtain the same results.  To. Encourage knowledge sharing and collaboration. |

**Course Co-ordinator HOD**

Dr. Jayesh M. Sarwade Dr. Nihar M. Ranjan