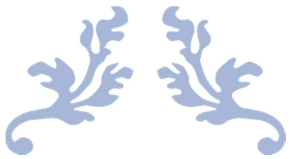


SOFTWARE ENGINEERING PROJECT

Milestone-II

GROUP 11

JEMMA MARIYA GEORGE	BARUN KUMAR SINHA	VIDUSHI TALWAR
Roll No. 21f1001937	Roll No. 21f1002021	Roll No. 21f1004809

Prototyping

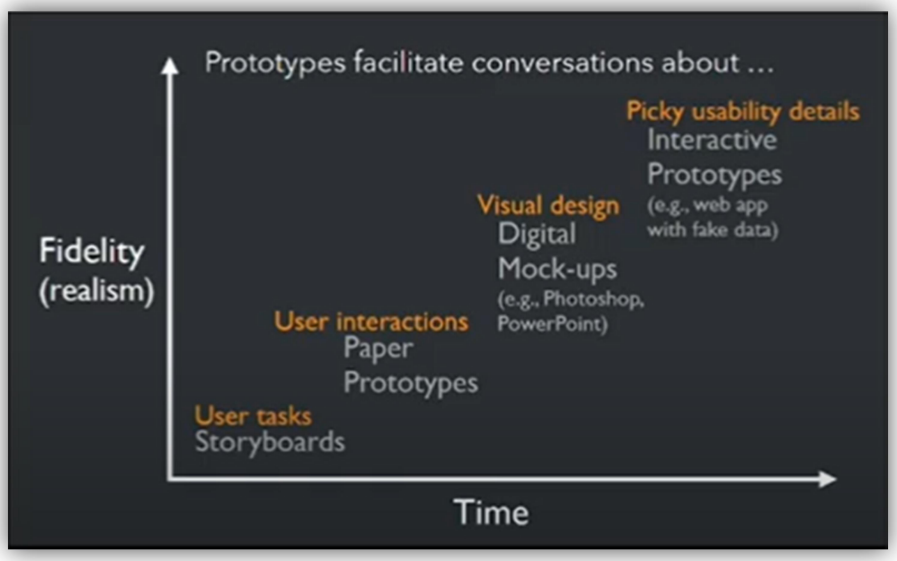
Since the initial design ideas might not be the best ones, & developing an interface takes time, money & effort; thus we start the UI design phase by developing 'Prototypes'.

Prototypes allow us to quickly test on users, get feedback, iterate and pivot. They answer questions and support designers in choosing between the alternatives.

Purpose:

- To test out the technical feasibility of an idea
- Clarify some vague requirements
- User testing and evaluation

Types of Prototypes include:



Storyboard

A ‘Storyboard’ is a **hand-drawn comic** that features:

Setting + Sequence + Satisfaction

The “Setting” component includes:

- People Involved
- Environment
- Task being accomplished

The “Sequence” component answers questions such as:

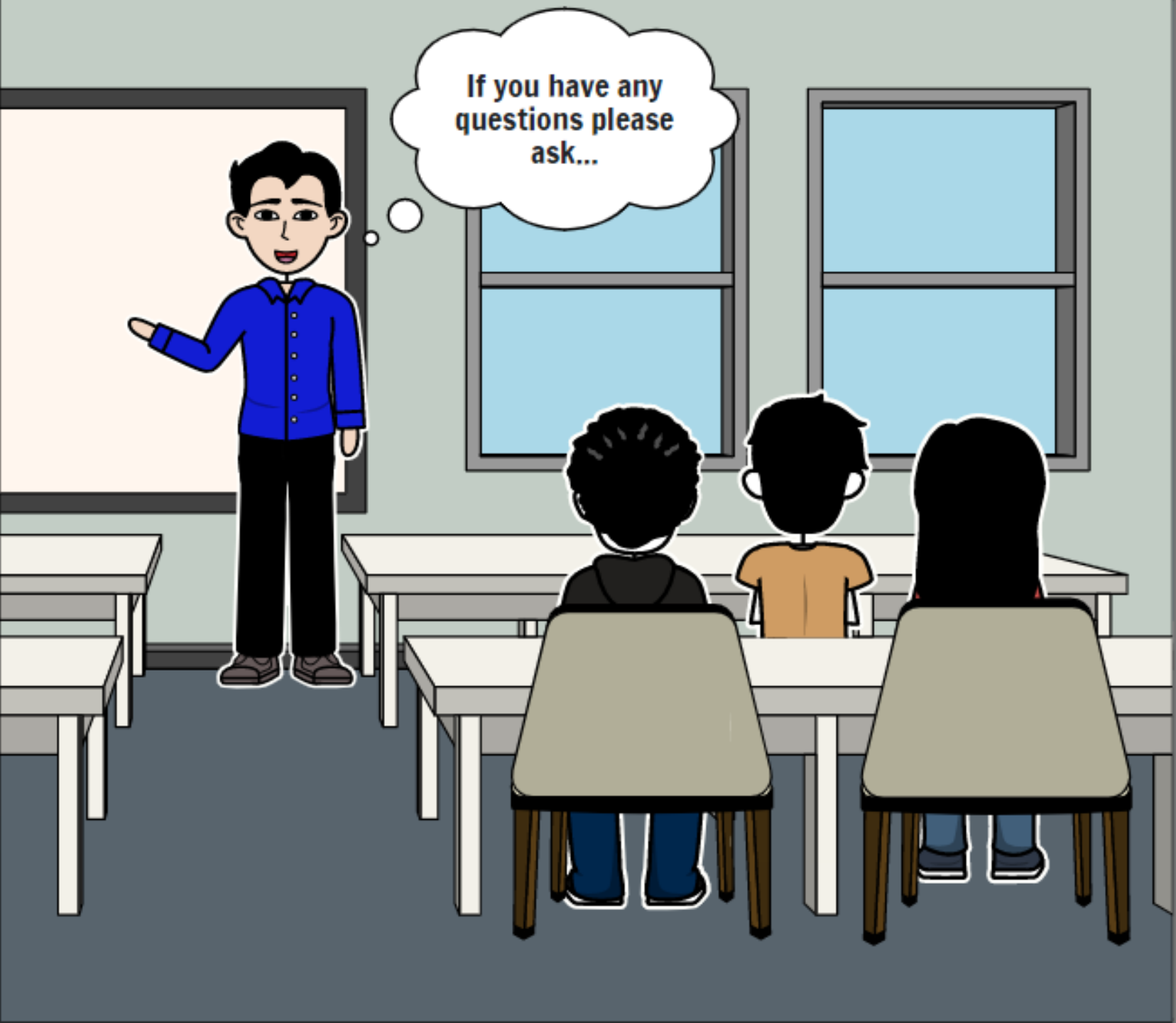
- What steps are involved?
- What leads someone to use the app?
- What task is being illustrated?

While the “Satisfaction” component addresses the following questions:

- What motivates people to use the system?
- What does it enable people to accomplish?
- What need does the system fill?

Benefits of using Storyboards:

- Emphasizes how interface accomplishes a task
- Avoids commitment to a particular user interface
- Shared understanding among stakeholders.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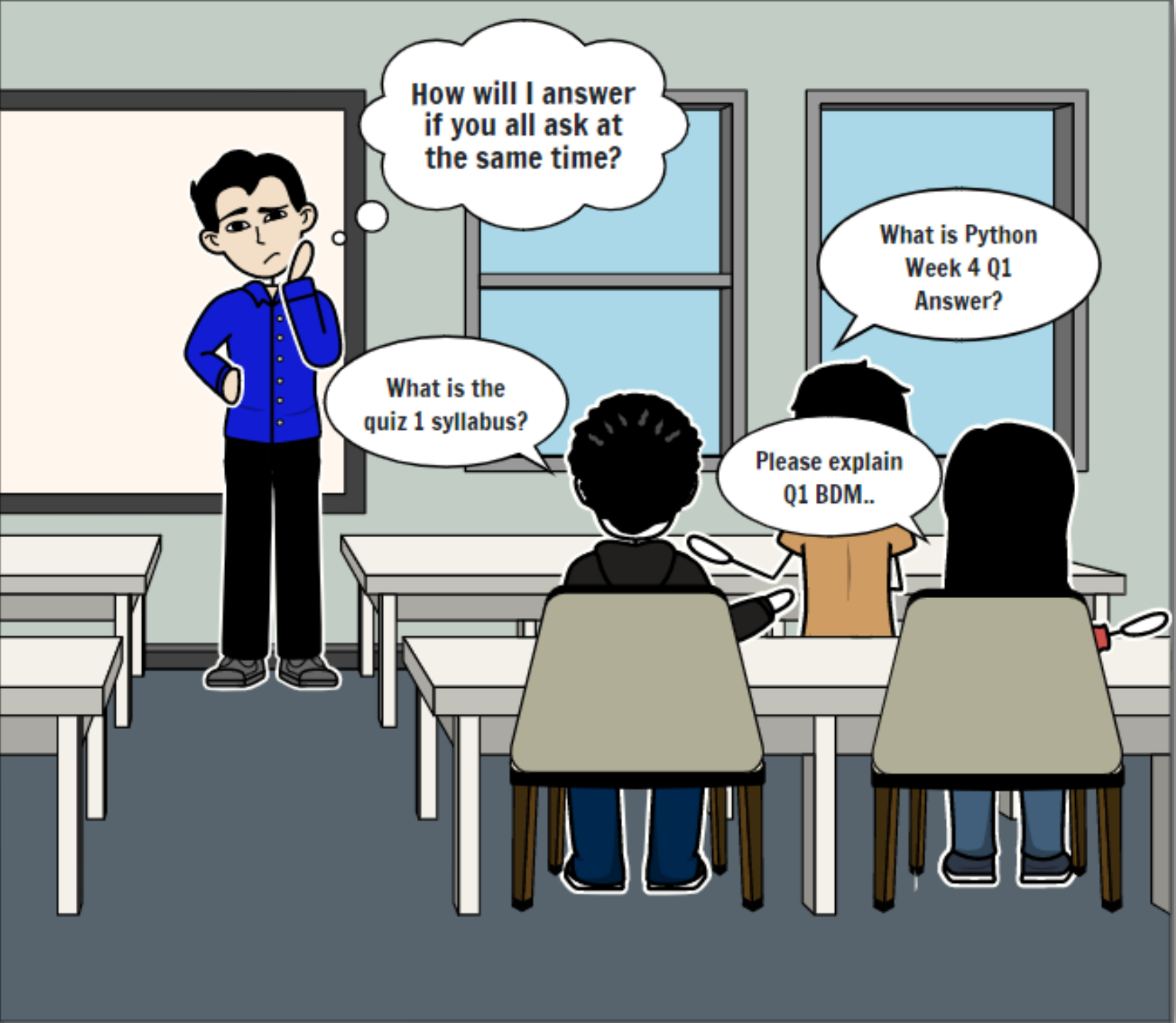
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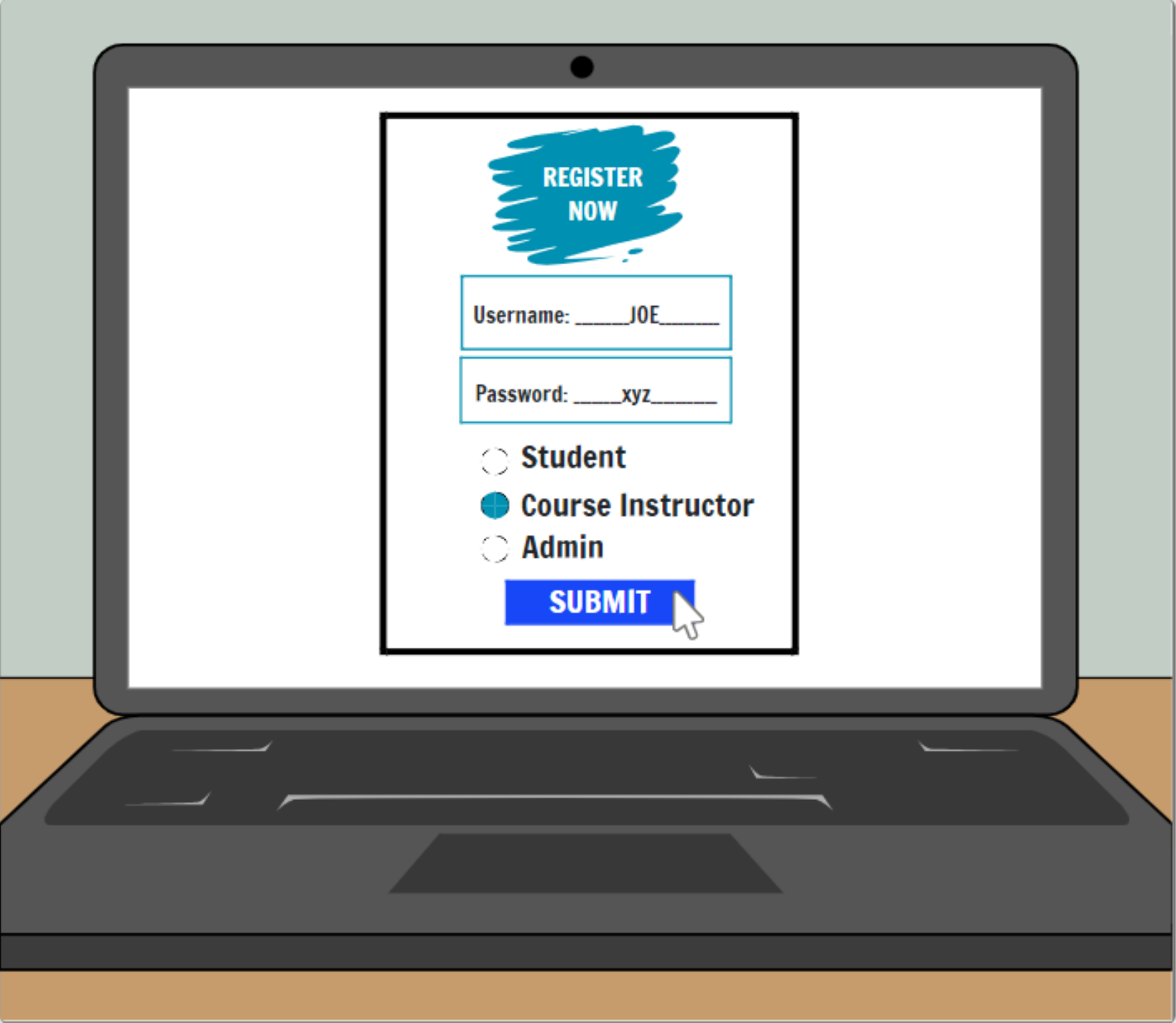
REGISTER NOW
Username: _____JOE_____
Password: _____xyz_____
Student
Course Instructor
Admin
SUBMIT

Welcome Joe!

Please select the topics you'd like receive queries for:

- [x] Python
  - Operational Issues
  - PSOSM
- [x] Software Engineering
  - BDM


Topic
Query
Priority
Status
Python
Week 4 Q1
+2
Unsolved
Software Eng.
Quiz 1 Syllabus
+1
Unsolved
Python
Factorial Program
+2
Solved
Queries Arranged based on priority & status
Make an announcement


Factorial Program
Author: Jay Pritchett
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Published on: 20/02/23 8:30 pm IST
+2
Joe ~Course Instructor
Solved on: 20/02/23 9:57 pm IST
Herein, the recursive function will call itself until the value isn't equal to zero. The following formula is used: .....
Back
Pin Query


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Query
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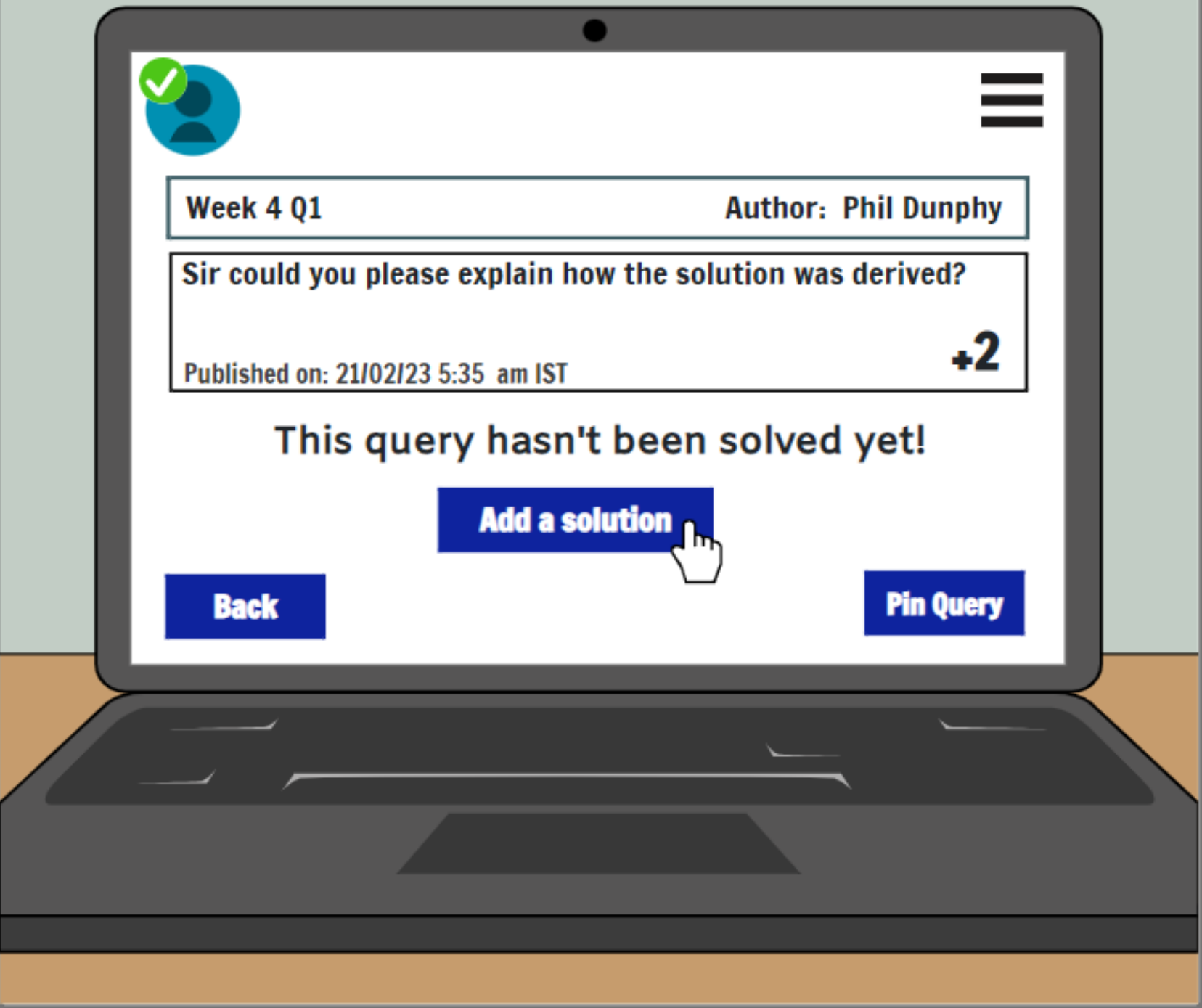
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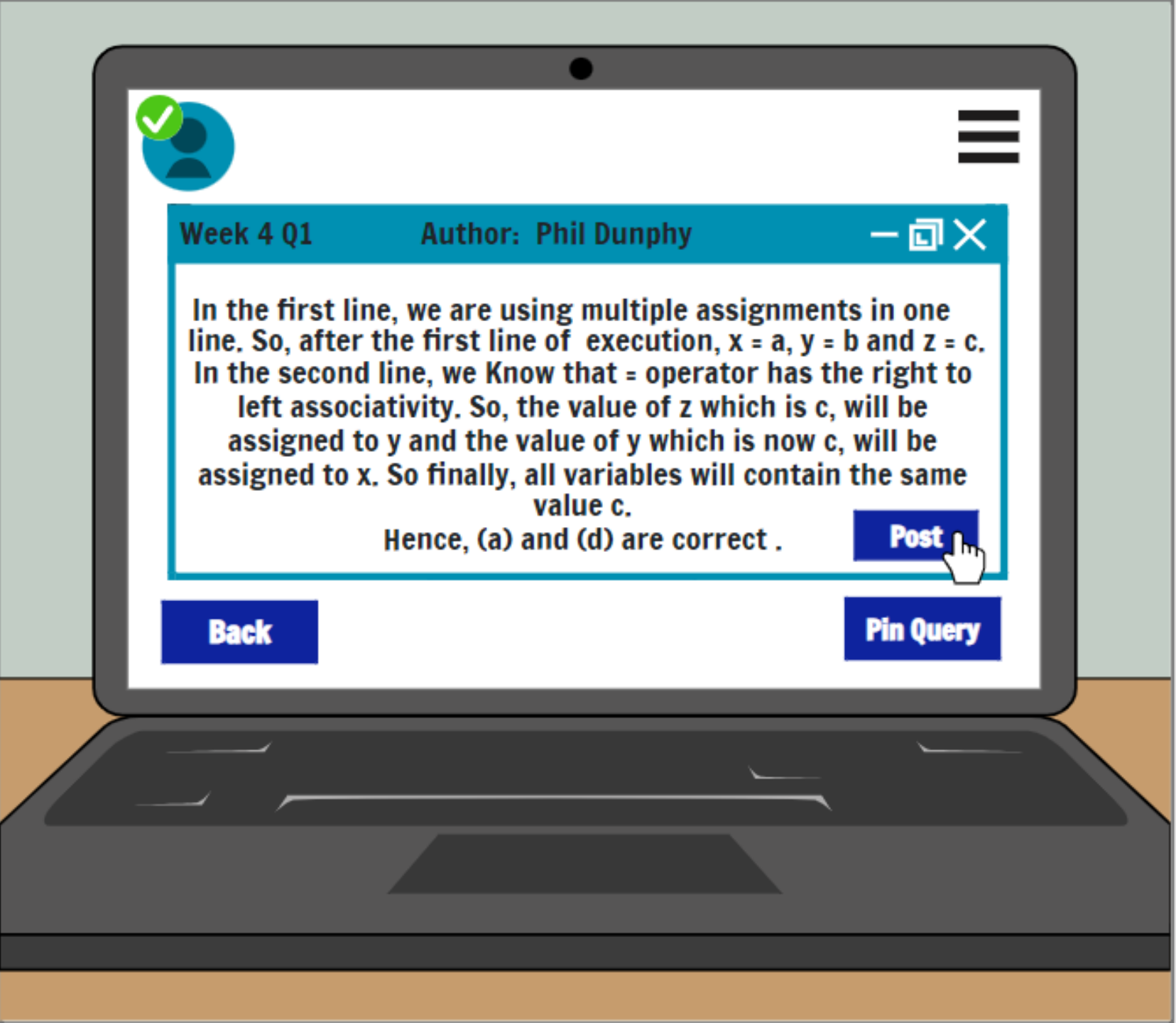
Pin Query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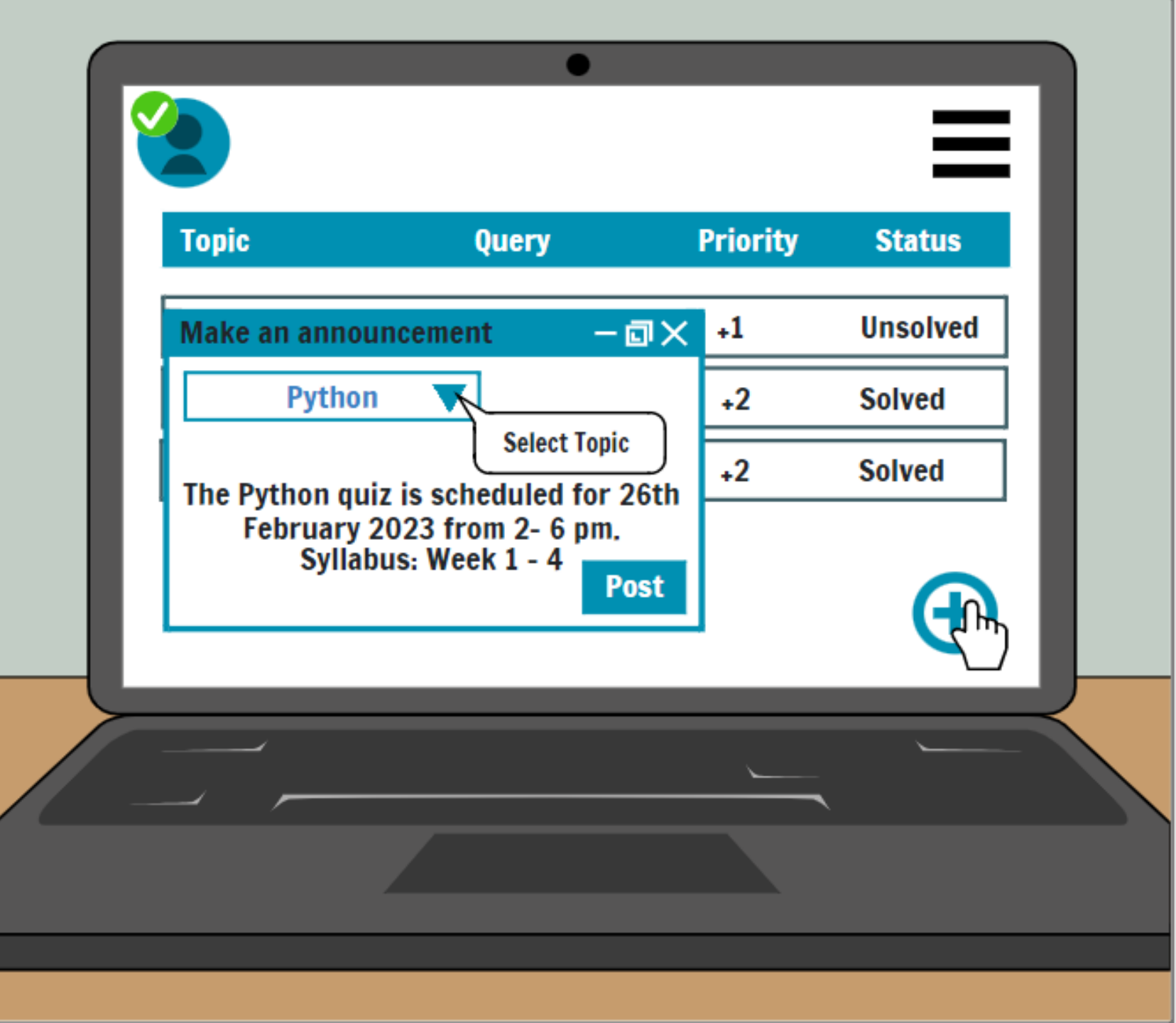
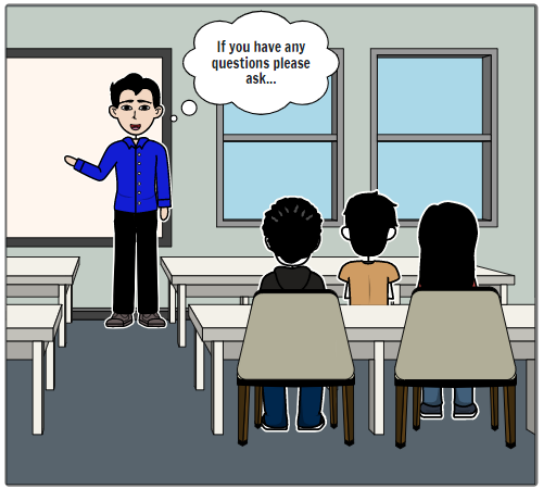

Topic
Query
Priority
Status
Make an announcement
+1
Unsolved
Python
Select Topic
+2
Solved
+2
Solved
The Python quiz is scheduled for 26th February 2023 from 2- 6 pm.
Syllabus: Week 1 - 4
Post


Wow that's such an easy and efficient way to address student queries!
Quick Resolve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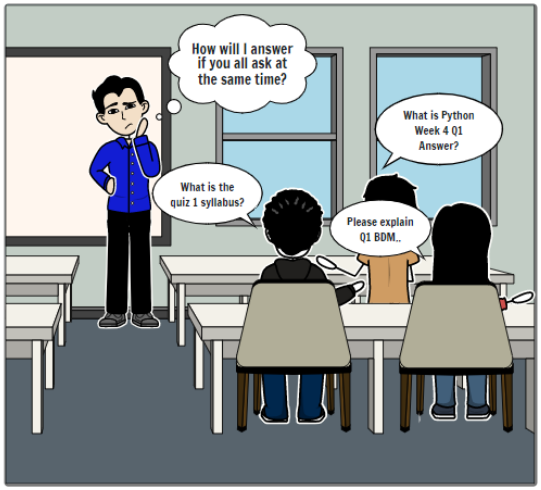
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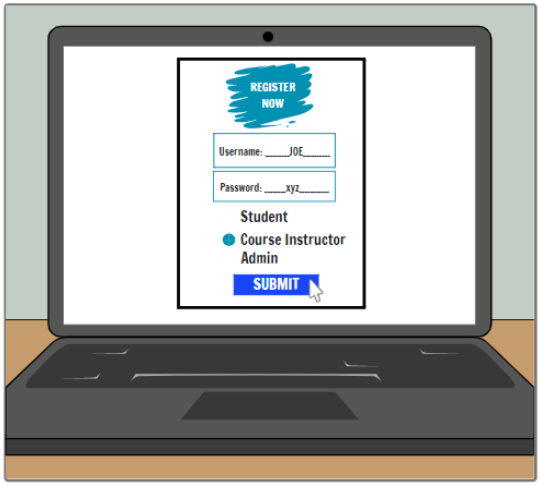
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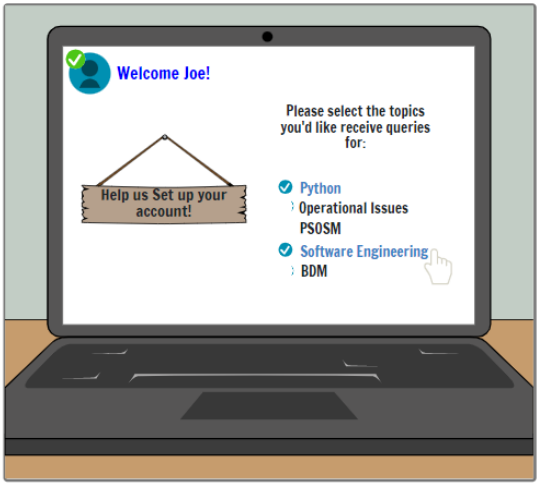
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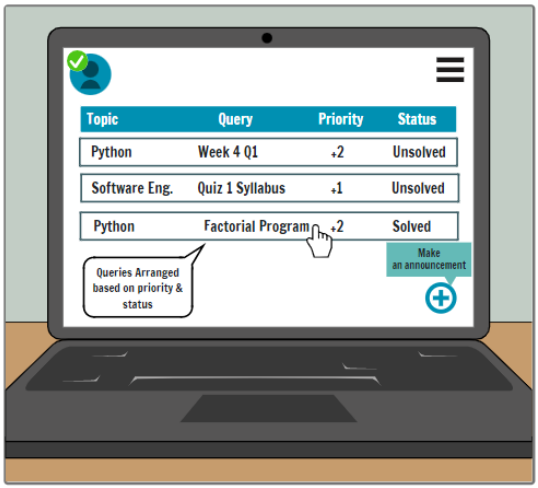
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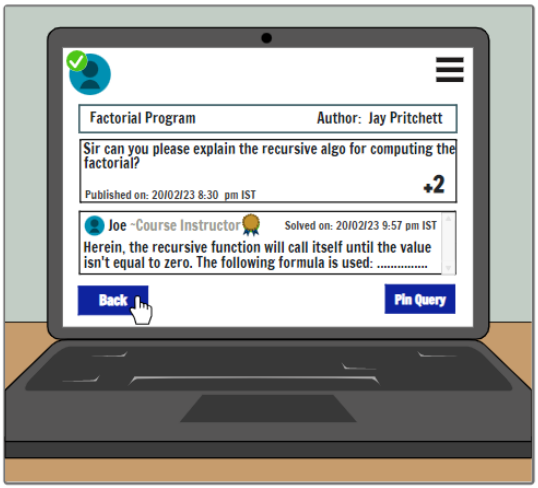
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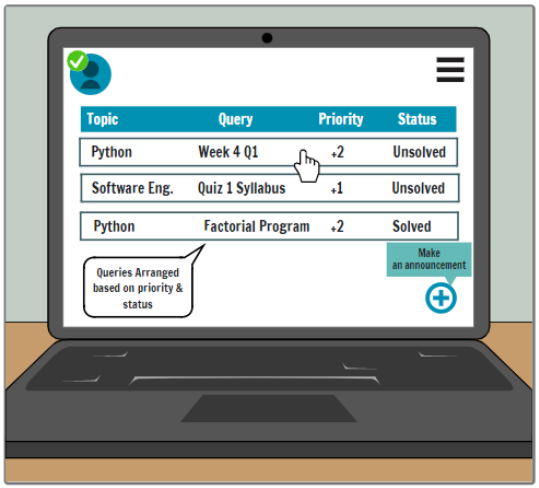
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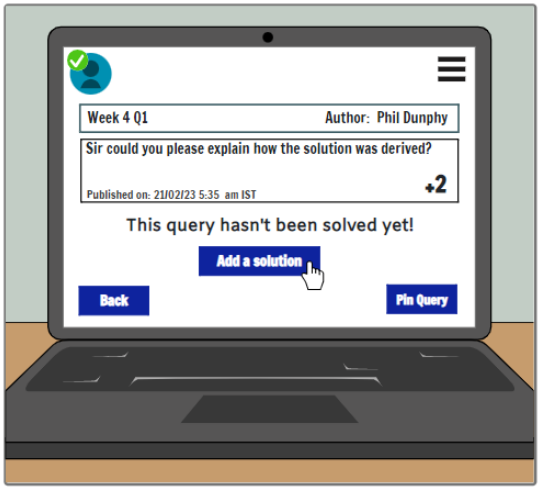
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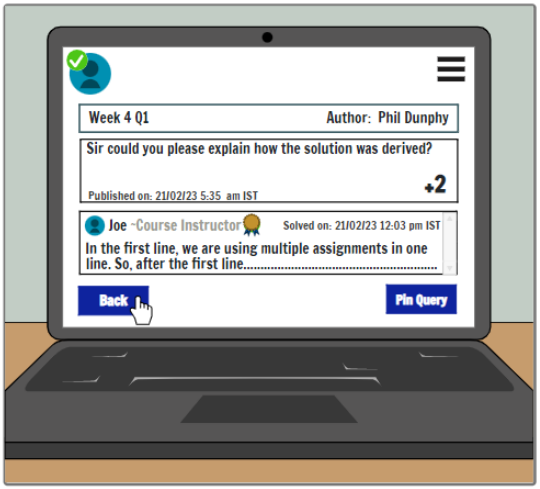
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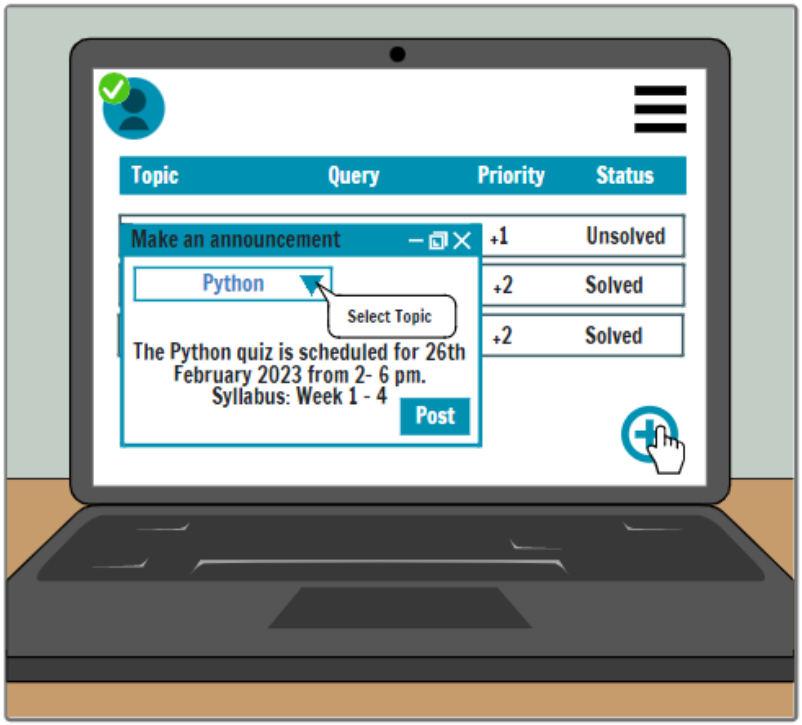
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