Nostradamus: A prototype

SEBA – Web Application Engineering
Group 09

Use Case1: Description

Suggest suitable pattern

- This use case suggests the best possible patterns that can be used for a specific scenario during software design or development.
- For a specific user story, the application displays a set of questions in form of a quiz, which the user must answer and submit.
- Based on the user answers the application suggests the most suitable pattern as a solution for a given user story.

Use Case1: Screenshots

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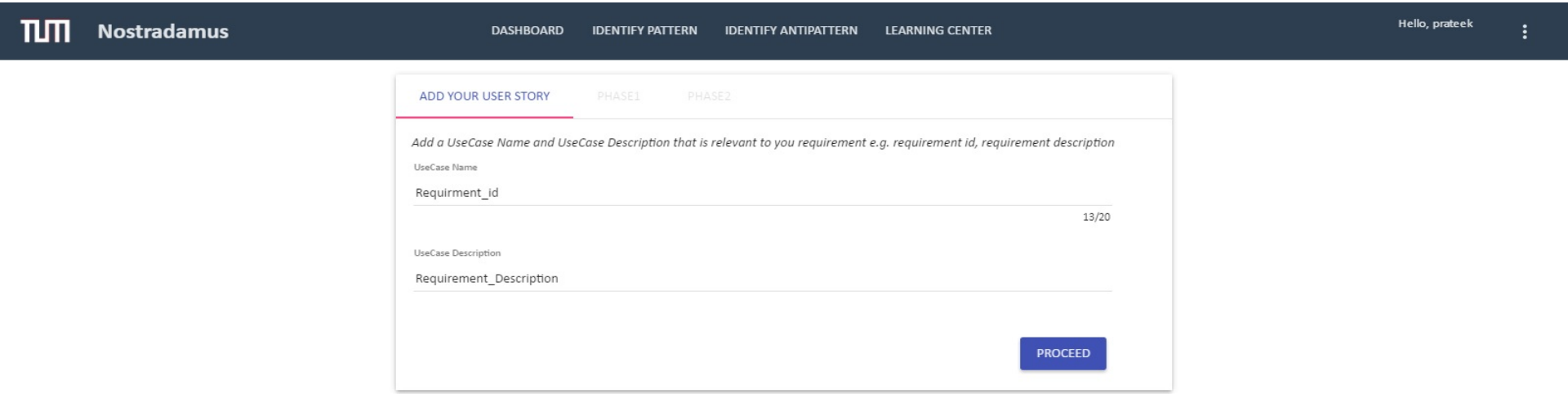

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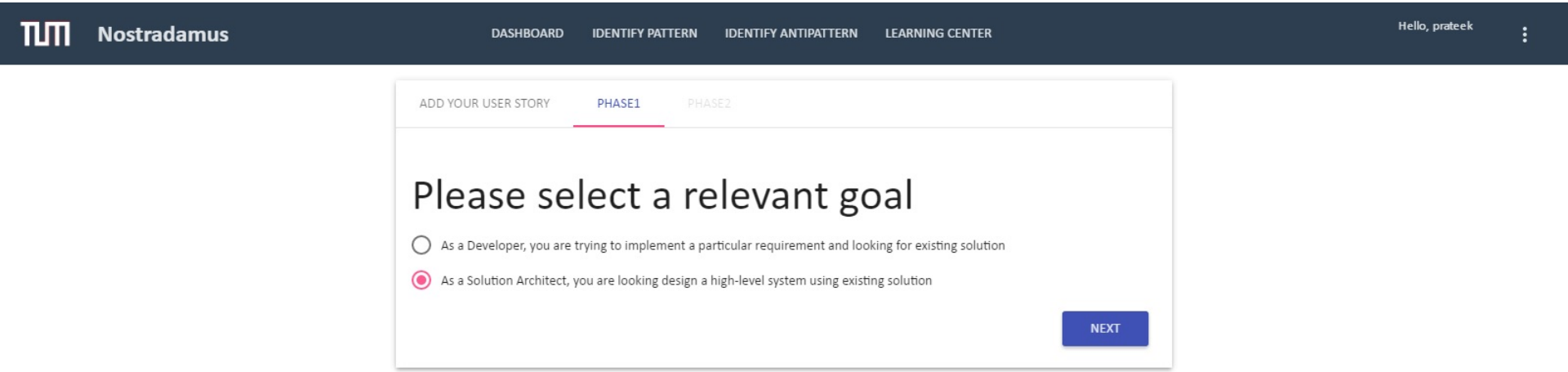

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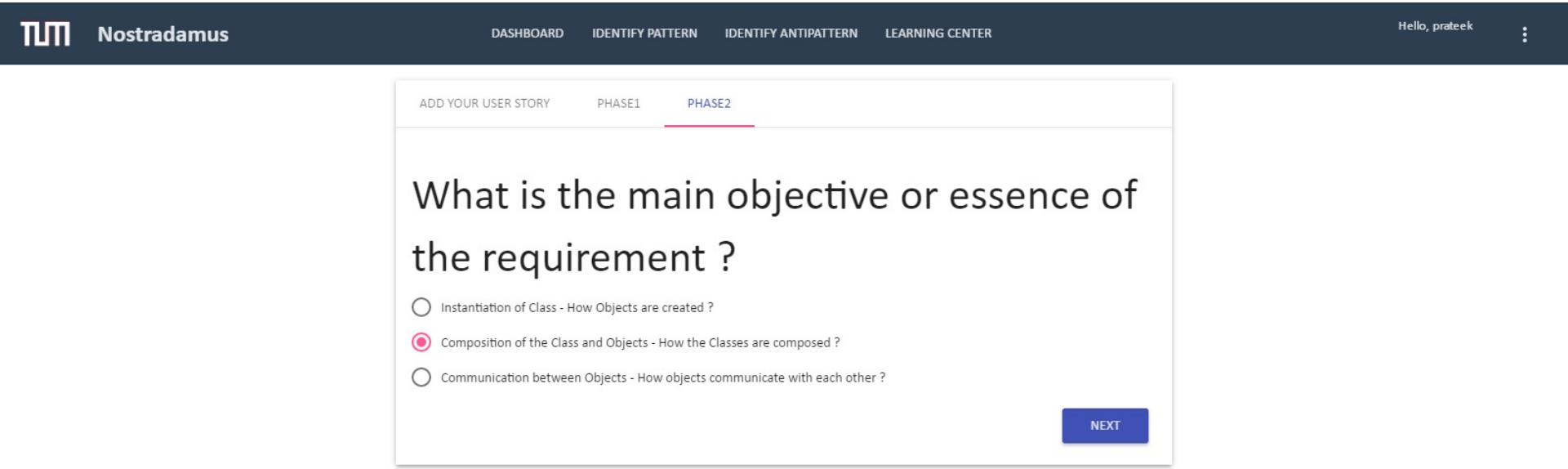

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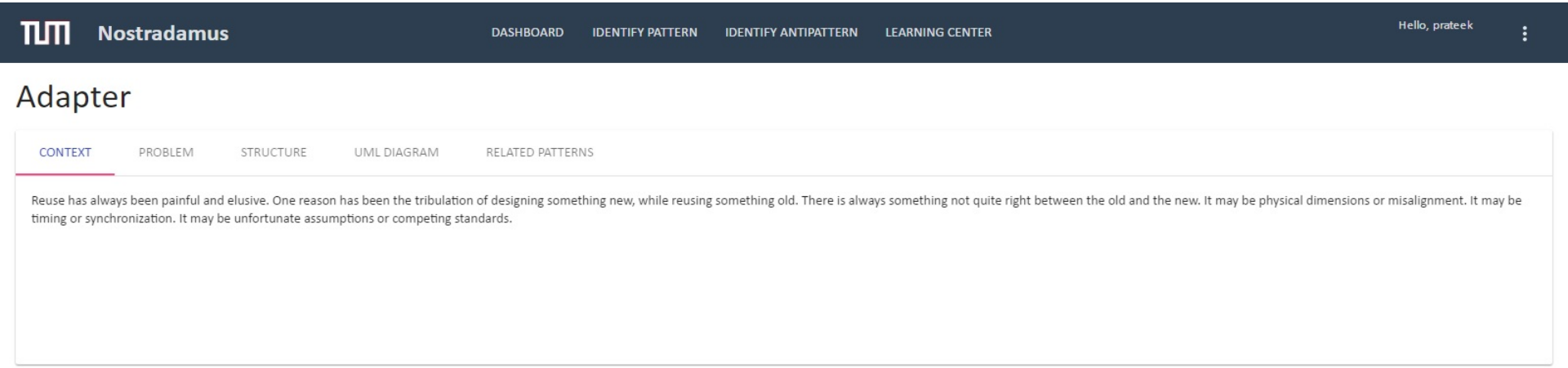

Use Case 2: Description

User Dashboard and Feedback

- Users are provided with a personal and an interactive dashboard.
- This dashboard keeps a track of the user's history and provides a mechanism for user feedback.
- This also displays the number of subscription days remaining for the user.
- The users feedback of the suggested solutions is used by the application in order to improve future suggestions.
- Displays all solutions suggested, implemented previously and the user given ratings for the same.

Use Case 2: Screenshots

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Nostradamus DASHBOARD IDENTIFY PATTERN IDENTIFY ANTIPATTERN LEARNING CENTER Hello, Akash

Your History

Search

Date	Use Case	Result	Rating	Comments
May 6, 2016	test user story	Adapter Pattern	★ ★ ★ ★ ★	Worked like a charm
May 6, 2016	test user story	Adapter Pattern	★ ★ ★ ★ ★	Worked like a charm
May 6, 2016	test user story	Adapter Pattern	★ ★ ★ ★ ★	Worked like a charm
May 6, 2016	test user story	Adapter Pattern	★ ★ ★ ★ ★	Worked like a charm
May 6, 2016	test user story	Adapter Pattern	★ ★ ★ ★ ★	Worked like a charm
May 6, 2016	test user story	Adapter Pattern	★ ★ ★	Could have been better
May 6, 2016	test user story	Adapter Pattern	★ ★ ★	Could have been better
May 6, 2016	test user story	Bridge Pattern	Click to rate	TO BE RATED
May 6, 2016	test user story	Bridge Pattern	Click to rate	TO BE RATED
May 6, 2016	test user story	Bridge Pattern	Click to rate	TO BE RATED

« ‹ 1 2 › »

Number of subscription days left :

29/30

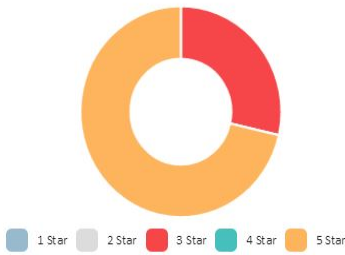
News Feed:

New Pattern added. Click here to find out!

Your suggested pattern has been incorporated.

Click here to find out!

Nostradamus Success Ratio :



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Use Case 2: Screenshots

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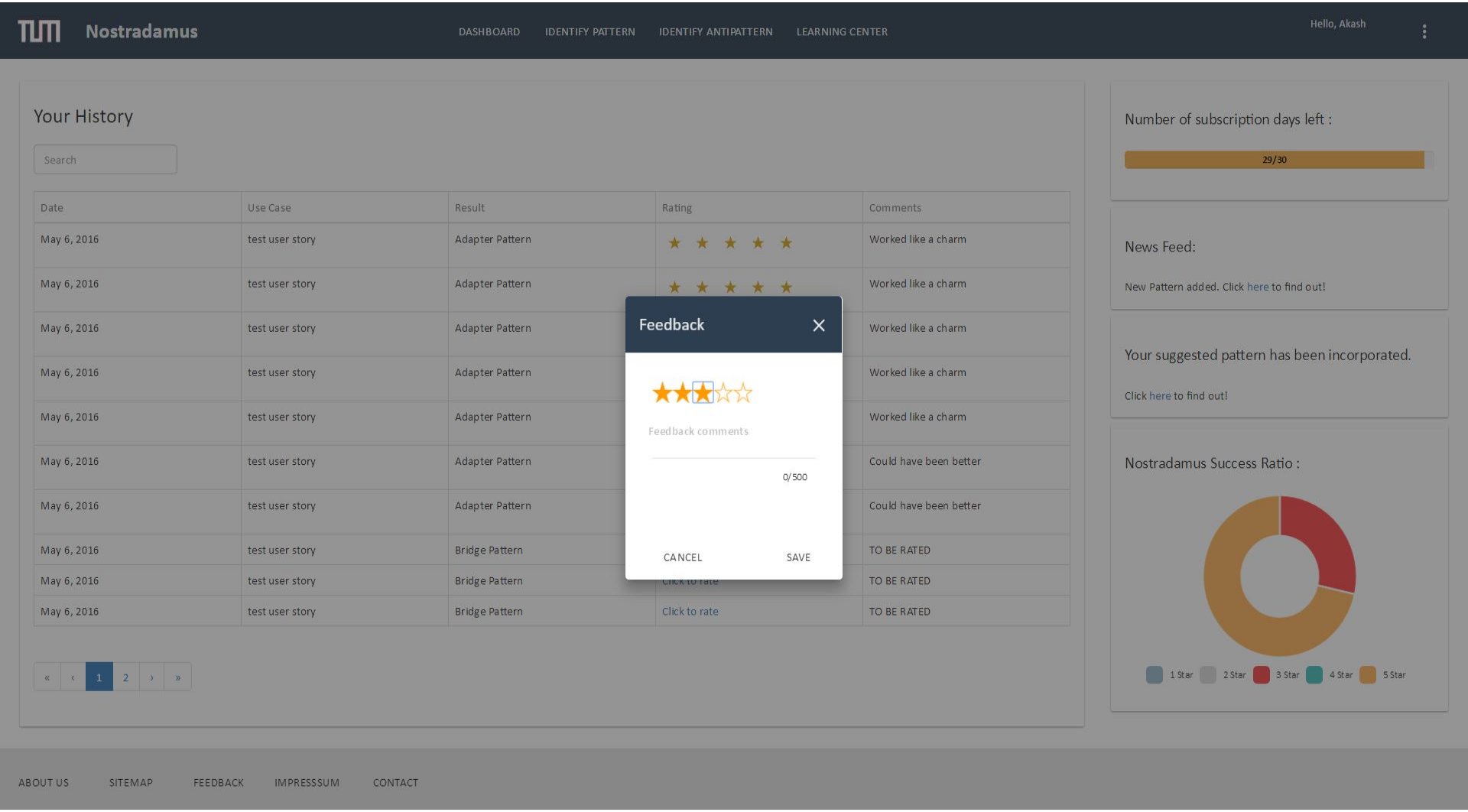

Use Case 2: Screenshots

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