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30432

CompSciPrep
Use-Case Model

Version 1.0

CompSciPrep	Version: 1.0
Use-Case Model	Date: 19/MAR/19
Project_UseCaseModel.docx	

Revision History

Date	Version	Description	Author
<dd/mmm/yy>	1.0	Initial Specification	Iancu Paul

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Use-Case Model

1. Use-Cases Identification

Use case: Create a problem

Level: user goal

Primary actor: Candidate\Interviewer

Main success scenario:

1. The user opens the application
2. The application prompts the user to log in
3. The user writes his credentials
4. The user clicks log in
5. The system validates the credentials
6. The application redirects the user to the home page
7. The user clicks on the “Create Problem” button
8. The application redirects the user to the create problem page
9. The user must write the title of the problem in the “Title” textbox
10. The user must select the categories from the Categories drop down list
11. The user must write the text of the problem in the “Task” text field
12. The user must choose a name for the input and output files
13. The user must create one or more test cases by clicking the “Create Test Case button”
14. The user must click the “Save” button

Extensions:

- 5’ . The application finds the credentials invalid
- 6’ . The application redirects the user to the login screen
- 14’ . The application will not let the user save the problem if any of the mentioned fields is left empty

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