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**Song Composer Use-Case Model** 

Version 1.0

Song Composer	Version: 1.0
Use-Case Model	Date: 14/MAR/2019
Project UseCaseModel CreateNewSong.pdf	

**Revision History** 

Date	Version	Description	Author
14/MAR/2019	1.0	Initial Specification	Vlad-Alexandru Russu

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### **Use-Case Model**

#### 1. Use-Cases Identification

Use case: Create a New Song Project

Level: user goal

Primary actor: musician Main success scenario:

- 1. The user opens the application
- 2. The system prompts the user to log in
- 3. The user writes his credentials
- 4. The user clicks login
- 5. The system validates the credentials
- 6. The system redirects the user the home page
- 7. The user clicks on "Create New Song" button
- 8. The system opens the new song project page
- 9. The user selects a channel to record
- 10. The user chooses between using instrument samples or recording an instrument on that channel
- 11. The user inputs the instrument samples/recorded instrument
- 12. The user saves their progress
- 13. The system stores the project
- 14. The system shows a success message

#### **Extensions:**

- 5'. The system finds the credentials invalid
- 6'. The system returns to the login screen.

#### 2. UML Use-Case Diagrams

