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Student performance tracker
Use-Case Model

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1. Use-Cases Identification

Use case	Introduce a new activity
Primary actor	Student
Main success scenario	<ol style="list-style-type: none"> 1. Select the add result option 2. Introduce the details (activity type, contest name, placement, date, etc.) 3. Click submit 4. The application validates the input 5. The application confirms if the submission was successful
Extensions	Error message when the introduced details are incorrect or inconsistent

Use case	View and confirm results from your students
Primary actor	Teachers
Main success scenario	<ol style="list-style-type: none"> 1. Select the view result option 2. The application displays a list of the results 3. A result that is not yet confirmed can be selected 4. The teacher can choose, "confirm", "edit" or "remove" 5. In the case of confirm the application displays a success message
Extensions	For edit: <ol style="list-style-type: none"> 1. The details are displayed in a new window to be edited 2. Edit the needed details 3. Click Save 4. The application validates the input 5. The application confirms if the submission was successful

Use case	Generate report
Primary actor	Principal or Application responsible
Main success scenario	<ol style="list-style-type: none"> 1. Select the generate report option 2. Choose the type of report (monthly, overview, yearly, for a student, for a teacher, for a class) and additional details 3. Click generate 4. The application displays the requested report
Extensions	For some report types, if the data doesn't satisfy certain conditions a warning will be shown before the report is generated (for the final report there will be a warning if there are still unconfirmed results)

2. UML Use-Case Diagrams

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