

Compiled Submission for DATA MINING

Submitted by: Group GROUP1 - Leader leader@gmail.com

Date: November 09, 2025 at 23:11

- question 1 `__`classroom_manager/templates/member/dashboard.html`__`: Modified the template to use the ``get_item`` custom filter for accessing ``member_id`` and ``part_description`` from task divisions, ensuring correct dictionary key lookup.
- `__`classroom_manager/core/views.py`__`: Added explicit string casting for ``member_id`` and ``user_id`` in the ``member_dashboard`` view's task division filtering logic to prevent potential type mismatches. I also removed the temporary debug ``print`` statements.
- `__`classroom_manager/core/templatetags/custom_filters.py`__`: Modified the ``get_item`` custom filter to explicitly cast the ``key`` parameter to a string before performing a dictionary lookup. This ensures that ``ObjectID``'s passed as keys from the template are correctly matched against string keys in the context dictionary.
- question 2

I have successfully fixed the ``LoginForm`` in ``classroom_manager/core/forms.py``.

All planned changes have been implemented. Now, I will attempt to start the Django development server again to allow the user to test the functionality, including the corrected login form and the new leader submission workflow.