## Politecnico di Milano

## MeteoCal Implementation Changes

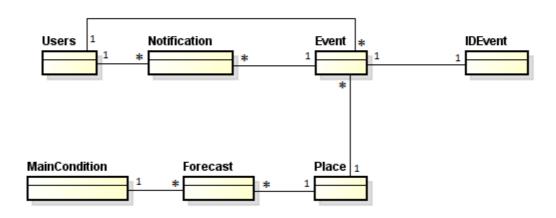
## **Authors:**

DAVERIO Matteo DE MARIA Valerio We had problems during the implementation caused by managing the classes Notification and Invitation. They were described in our DD document as distinguish entities but in a second time we decided to collapse them in just one entity called Notification.

To make things easier we also deleted the Calendar class considering the fact that a User can only have just one calendar.

Seeing how the weather forecast management works we also decided to add other classes to the DB such as Forecast, IDEvent, MainCondition and Place.

Finally we got this schema:



Due to a lack of time and problems during testing we weren't able to accomplish the functionality that allows users to receive warnings in case of bad weather, so weather condition is only saved during event creation (if available).

When some event data is changed, the notifications of this are not sent to users involved in this event.

Functionalities wrote in Italic in the RASD document(supposed additional functionalities during analysis phase) are not implemented.