Redmine - Defect #39856

Missing builtin groups on fresh install in Redmine 5

2023-12-15 11:31 - Liane Hampe

Status:	New		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Groups		**Estimated time:**	0.00 hour
Target version:				
Resolution:			**Affected version:**	5.0.0

Description

Problem

An admin user visiting Group page in admin area after a fresh install won't see both GroupAnonymous and GroupNonMember.

Reason

With Redmine version 5 and higher there is a change in code loading leading also to some changes in Group class and its subclasses.

These changes causes buildin groups not to load properly.

```
- Group
  - GroupBuiltin
    - GroupAnonymous
    - GroupNonMember
```

Group class is responsible to load the builtin groups. Builtin groups, however, won't get loaded until `Project.allowed_to_condition` is called.

Solution

Load builtin group instances at the bottom of `Redmine::Preparation` to make sure they are immediately available.