

 application

 src

 main

 java

☐ Allocation.java

☐ AllocationController.java

☐ AllocationDAO.java

☐ App.java

☐ Story.java

☐ StoryController.java

☐ StoryDAO.java

☐ TimeEntry.java

☐ TimeEntryController.java

☐ TimeEntryDAO.java

MOVING FORWARD (MORE, NOT LESS, BUT BETTER)

FUNCTIONAL GROUPS

► Upside

An organization decision

Clear naming and

Clearly a web app ;)

► Downside

Unclear domain

Has circular dependencies

Hard to read

Hard to maintain

Hard to evolve

 application

 src

 main

 java

 controllers

 AllocationController.java

 StoryController.java

 TimeEntryController.java

 dataaccess

 AllocationDAO.java

 StoryDAO.java

 TimeEntryDAO.java

 models

 Allocation.java

 Story.java

 TimeEntry.java

 User.java

 App.java



story.java







TimeEntry.java



TimeEntryController.java







AllocationController.java





Apprija va

























































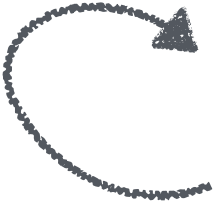




























































































































Better training

However, the con- p i l e r a l l o w s c i r c u l a r d e p e n d e n c i e s



User.java

has_many
belongs_to

FUNCTIONAL GROUPS



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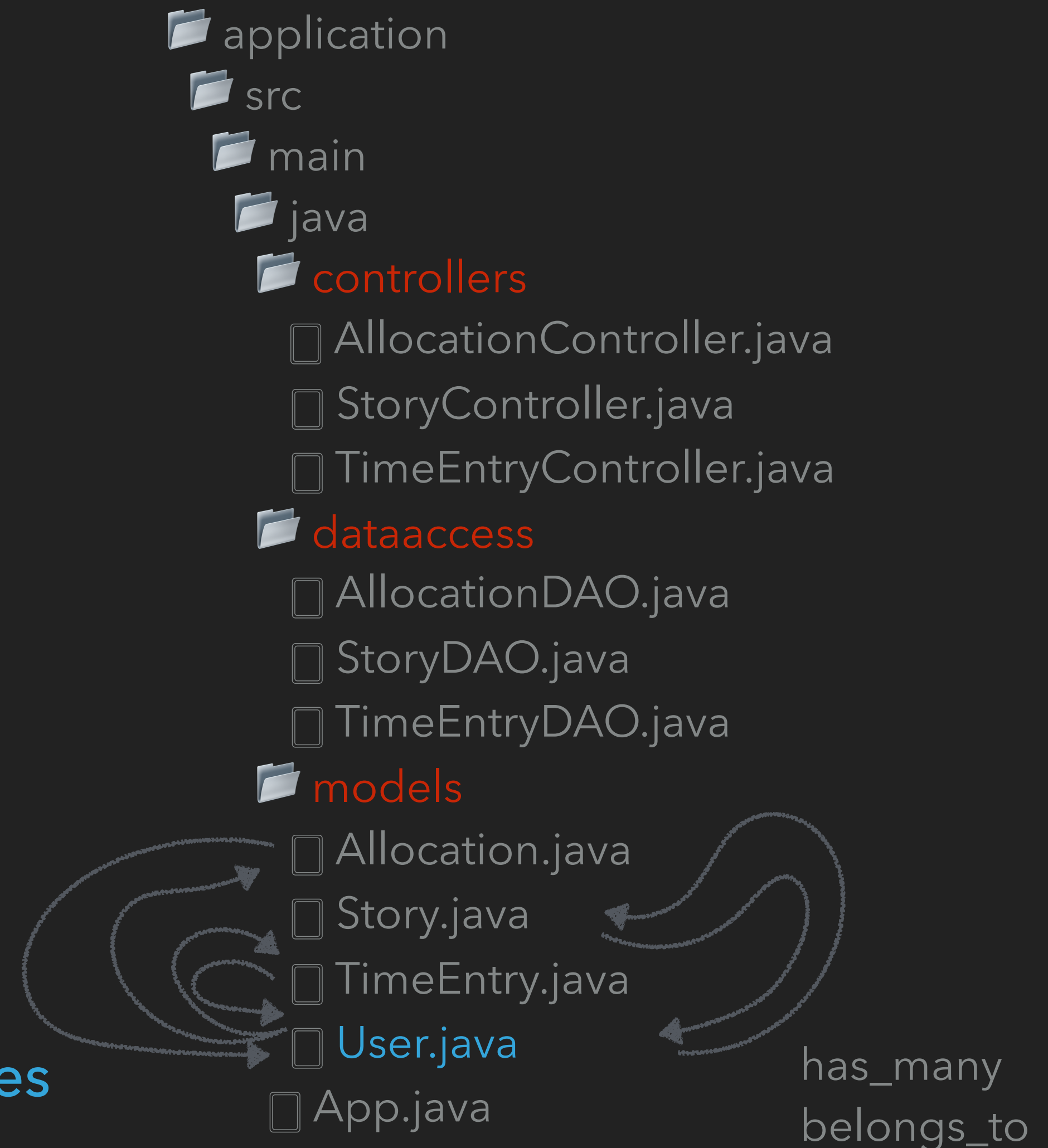
Has circular dependencies

Hard to read

Hard to maintain

Hard to evolve

However, the compiler allows circular dependencies



**WOULD YOU EVER PUT ALL YOUR
INTEGERS IN ONE FILE?**

Boulder Developer