

Mancala

User manual

Download project repository from [git://github.com/sysmod/sysmod10.git](https://github.com/sysmod/sysmod10.git)

```
git clone git://github.com/sysmod/sysmod10.git
```

The project repository consists of the following directories:

- Mancala - the root directory of the Eclipse project. It also includes the class diagram and test cases in story boards.
- Documents - all the documents concerning the project
 - user_stories.pdf - the user stories of the game Mancala
 - object_diagrams/ - folder with original files of object diagrams, made by MS Visio
 - object_diagrams.pdf - the object diagrams in one file
 - use_cases.pdf - the use cases derived from the object diagrams
 - presentation.ppt - materials for the project presentation
 - user_manual.pdf - the user manual introducing the repository and explaining how to download and run the program
 - report.pdf - the project report

How to run the program:

1. Open Eclipse + Fujaba.
2. Import project Mancala into workspace: File - Import - Existing Projects into workspace. In "Select root directory" browse for the project repository root directory which you downloaded from GitHub. In the projects list should be checked Mancala. Click "Finish". Now the Eclipse project Mancala will be loaded into your workspace.
3. Make sure you have the necessary Fujaba libraries in the project build path for the project to run properly.
4. Run the project:
 - a. Locate the class StartMancala in the project: Mancala - src - sysmod.mancala - StartMancala.java
 - b. Right click on the class name - Run As - Java Application
 - c. Enjoy the game