#Galilean

A program to display continuous panel for the Galilean

clinic, showing doctors' activity status.

##Installation

Unzip the package obtained from the github repository at:

<https://github.com/shani/galilean/archive/master.zip>

##Execution

To execute, double click the \*\*\*galilean.html\*\*\*

file on your Windows (or MacOS) file browser,

or enter this URL in your web browser:

<file:///F:/workspace/EREZ/galilean/galilean.html>

\*\*\*NOTE:\*\*\* Just change the path to where the package has been unzipped.

When the page opens up, a button appears on screen top

to load the configuration file

(e.g. \*\*\*galilean.xlsx\*\*\* - see explanation in

[Configuration](#configuration) below).

Click and select the configuration file you modified.

The button disappears.

Whenever the configuration is changed (see below),

you can click anywhere on the banner for this

button to re-appear and than to upload a

new configuration.

Clicking anywhere on the banner again

will make this button disappear.

In general, the banner can run in full-page

mode by clicking

the \*\*\*F11\*\*\* button

(or combine the \*\*\*Fn\*\*\* button with \*\*\*F11\*\*\*

in some computers).

##<a name="configuration"></a>Configuration

The banner is configured via an \*\*\*xlsx\*\*\* file. The \*\*\*galilean.xlsx\*\*\* should

be used as the file template that you can change.

The file has the following pages:

1. \*\*names\*\* - contains a table listing physician names in the clinic. Having these columns:
2. \*id\* - short name id
3. \*name\* - full name
4. \*field\* - field of medical expertise
5. \*picture\* - name of picture file. If missing,

defaultDoctor.jpg is used.

The picture files are located in the

installation folder.

1. \*\*Monday\*\* and additional pages for each work

day of the week - Each page has a table

with these columns:

1. \*hour\* in which listed are the operational hours of the clinic. Presently these are

from 8 (AM) to 20 (PM).

1. \*1\*,\*2\*, ...\*5\*. More can be added, each representing a room number.

To mark room usage, enter the doctor short

id in the cell corresponding to

that room (column)and the hour (row).

1. \*\*pictures\*\* - in this page list the pictures for the cycling picture effect on the banner.

This page has two columns:

* \*picture\* which holds picture file names,

located in the installation folder.

* \*cycle\* which has

only one entry to hold the number of

milliseconds for the pictures cycling time.