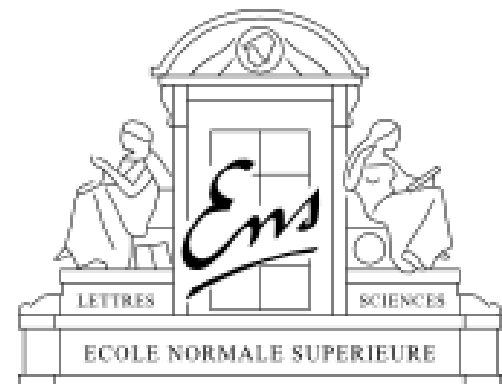




Sqwarea

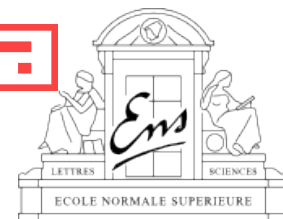
Square + War + Area

**Project on Azure of Mr. Vermorel's
Software Engineering course
At the Ecole Normale Supérieure**



Sqwarea team

S Q W a r e a



Fabrice Benhamouda
Coordinator



Ludovic Patey
GUI Master



Robin Morisset
Connexity Master



Alexandre Thévenet
Persistence Master



Marc Jeanmougin
User Master



Pablo Rauzy
Web Master



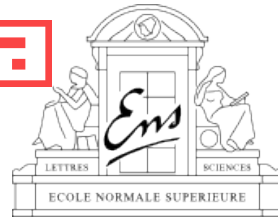
Yoann Bourse
Azure Master



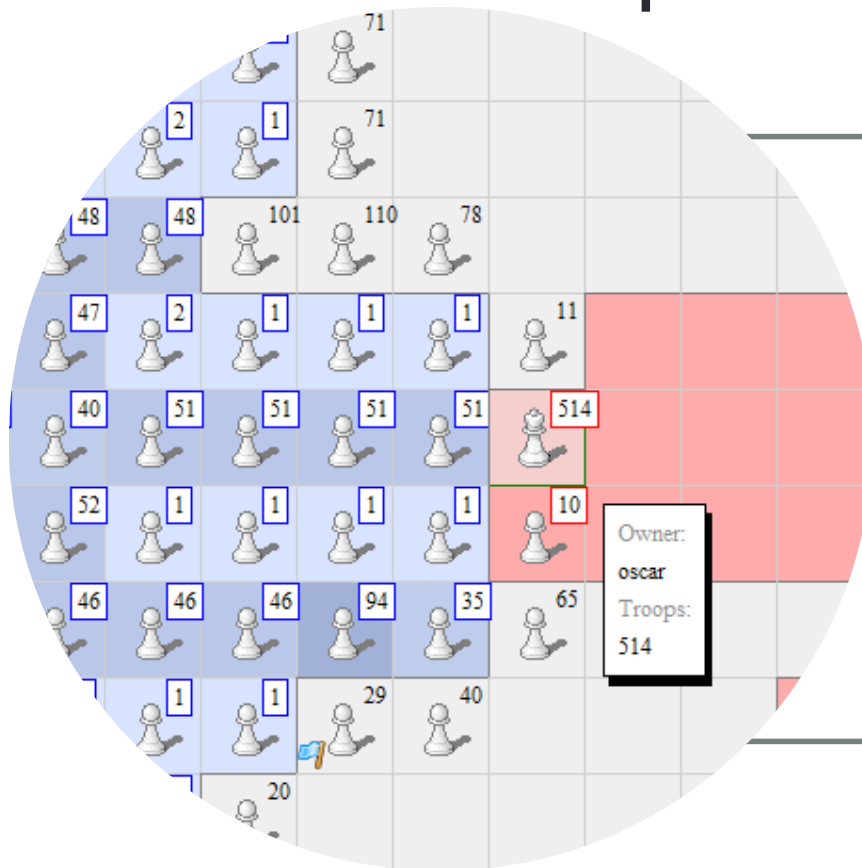
Wenjie Fang
Batch Master

Rules

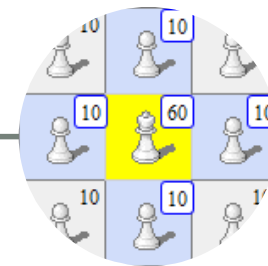
S Q W A R E



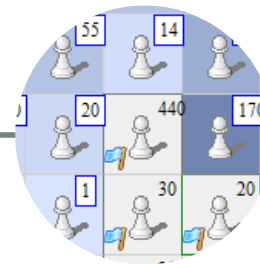
Infinite Map



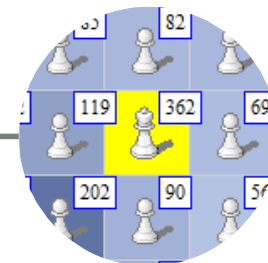
Connexity



Beginning
of the
game



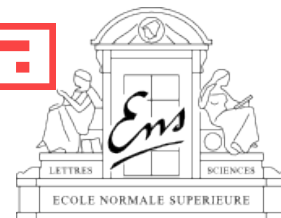
Conquer
Squares



King

Timeline

S Q W A R E

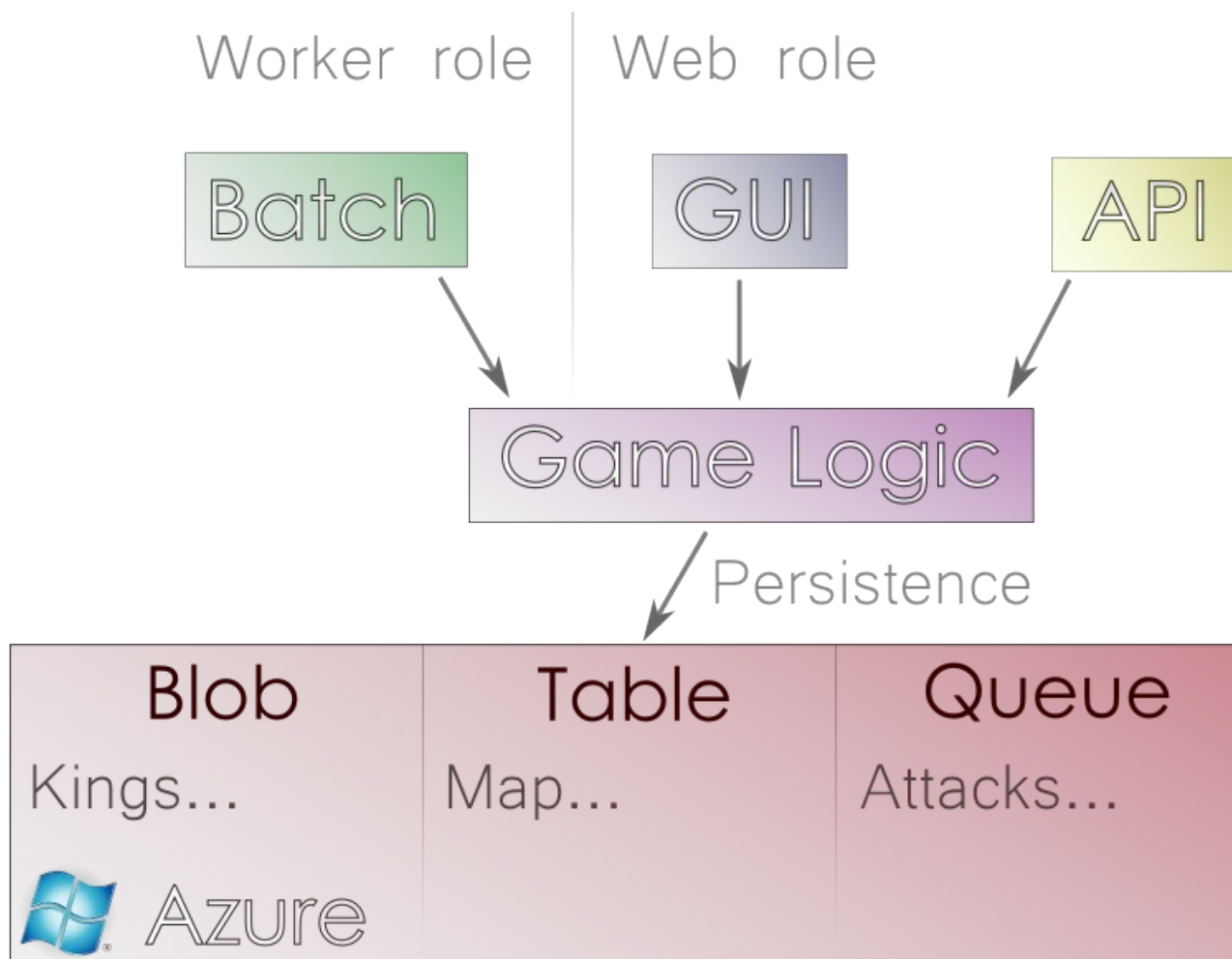
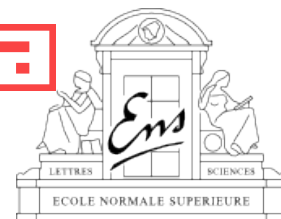


2010



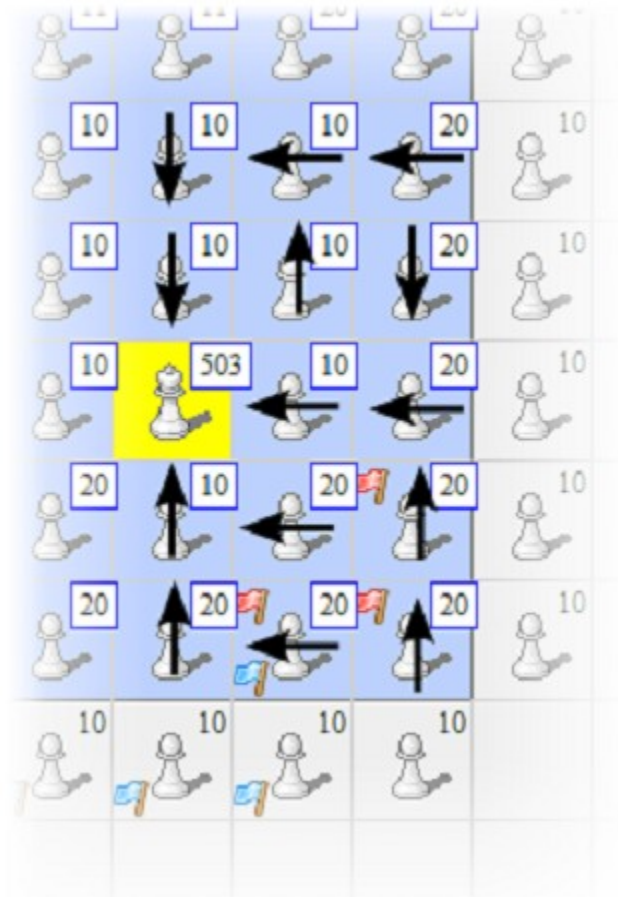
Global architecture

S Q W A R E



Connexity algorithm

S Q W A R E



Client-side architecture

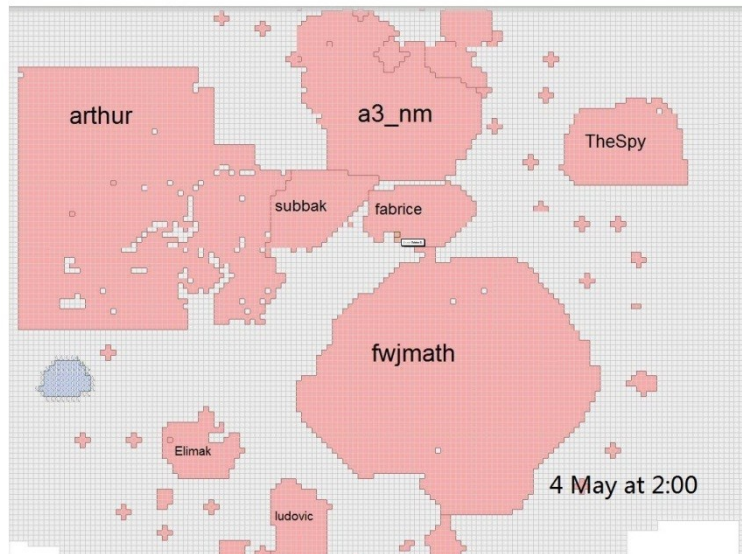
S Q W a r e



- jQuery library used
- Interactions in POST / JSON
- Map engine created

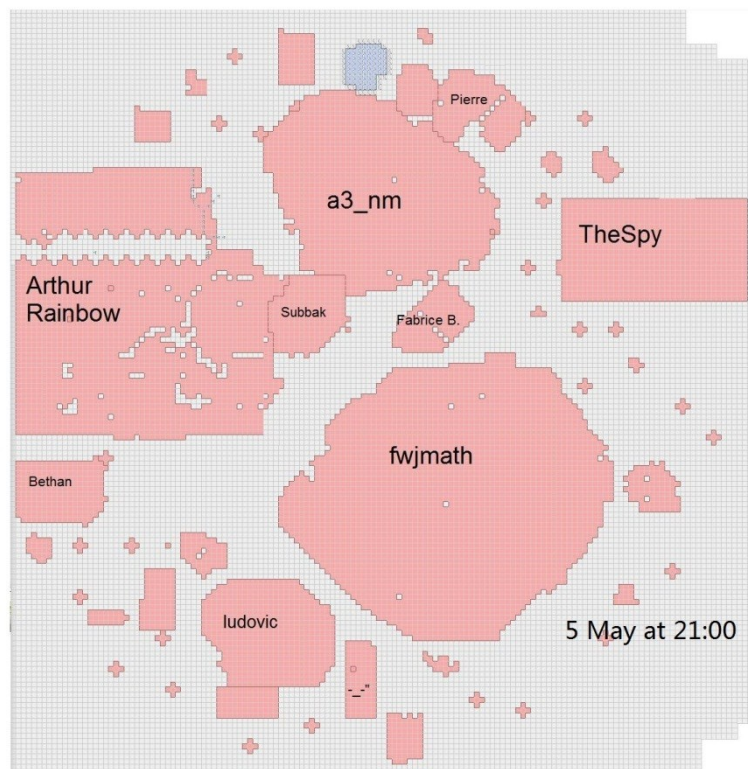
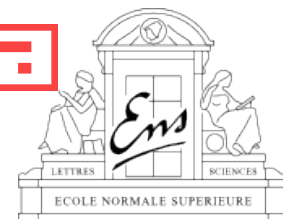


Screenshots

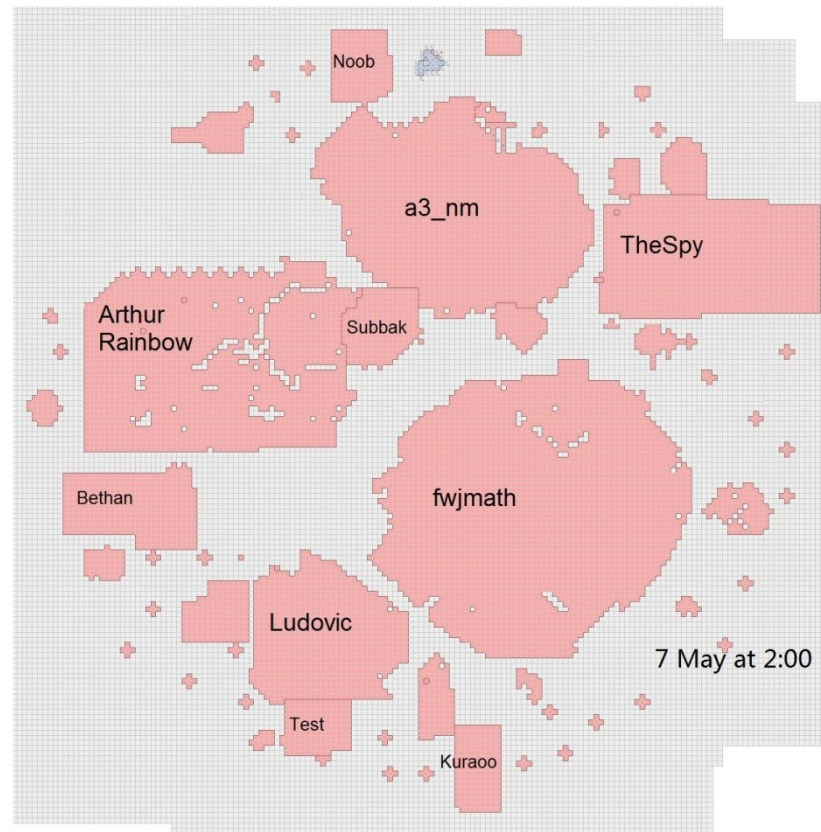


Screenshots

S Q W A R E

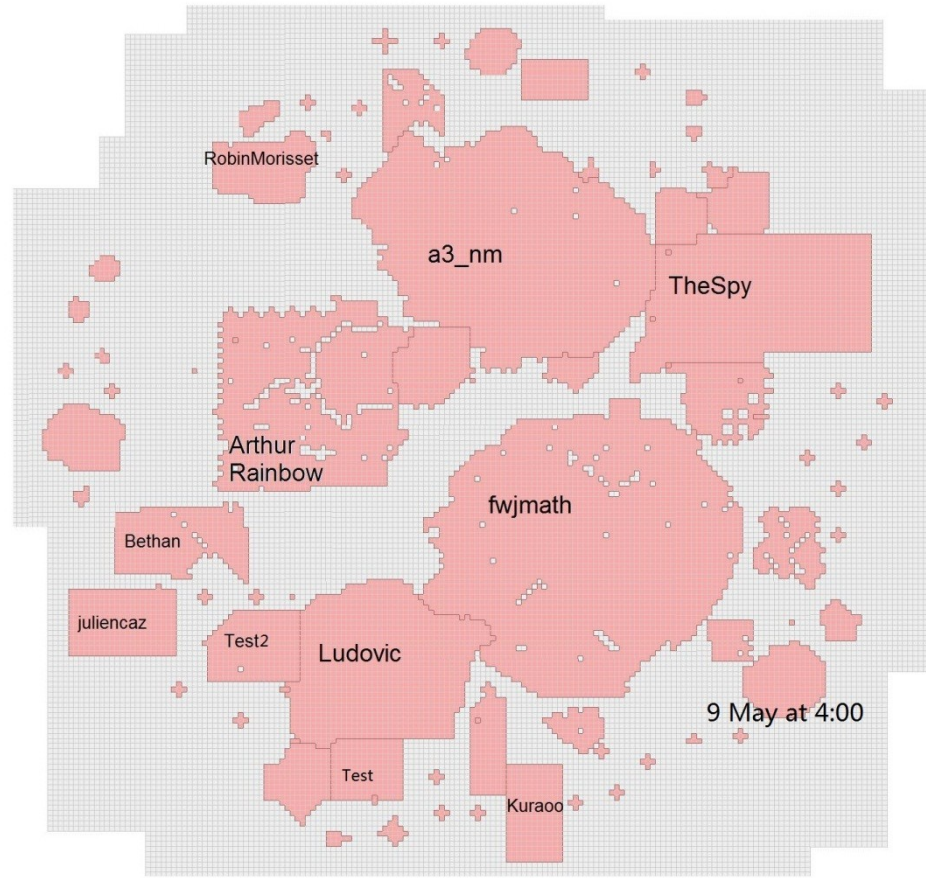


Screenshots

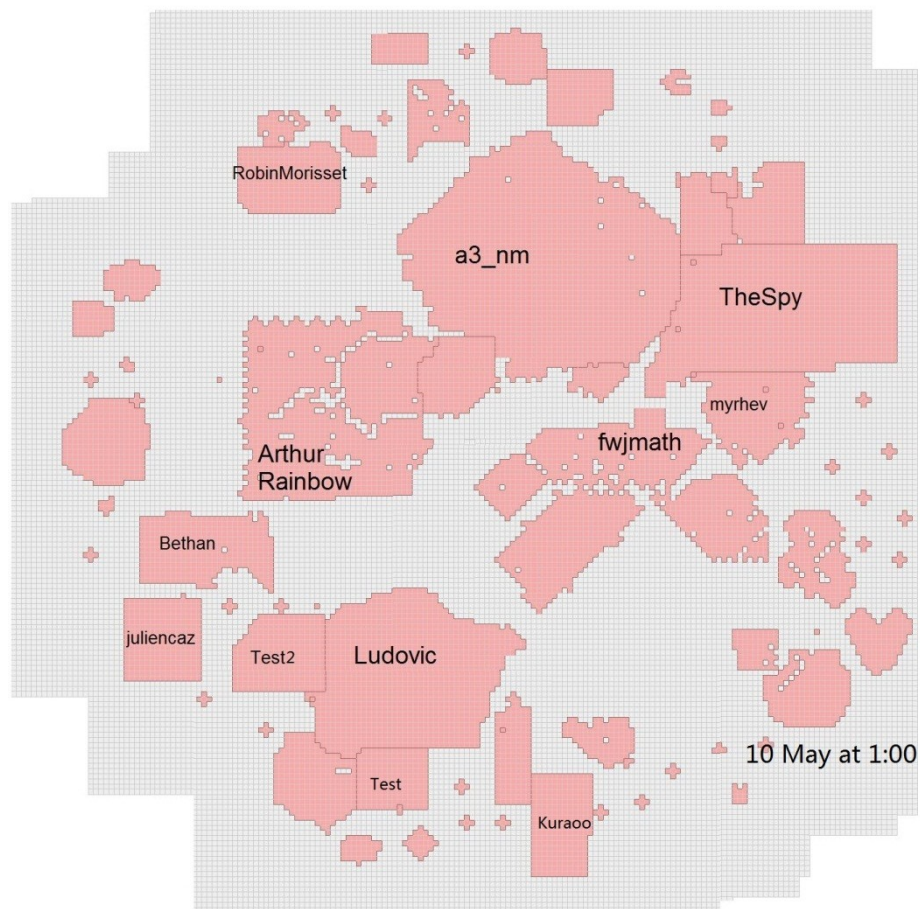


Screenshots

S Q W A R E

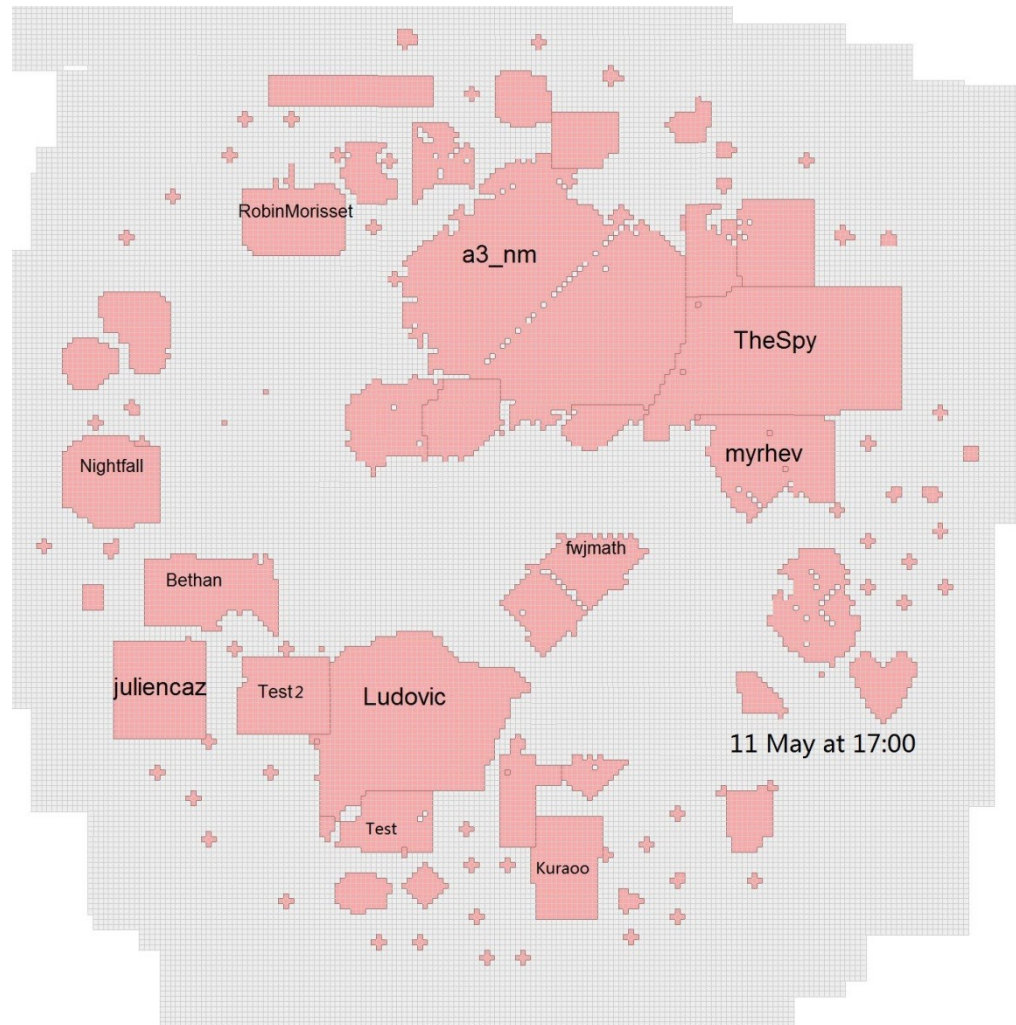


Screenshots



Screenshots

S Q W A R E



Questions



- Web sites:
 - www.sqwarea.com
 - sqwarea.codeplex.com
 - vermorel.com/softeng.html
- Email addresses:
 - sqwarea@live.fr
 - joannes@vermorel.com
 - robin.morisset@ens.fr
 - ludovic.patey@ens.fr
 - fabrice.ben.hamouda@ens.fr

Screenshots



Sqwarea - Windows Internet Explorer

http://www.sqwarea.com/Game

Favoris Sites suggérés Plus de compléments...

Sqwarea

Page Sécurité Outils

SQWARE

Fabrice B.

King movement:
King can move now
Troops in academy: 58

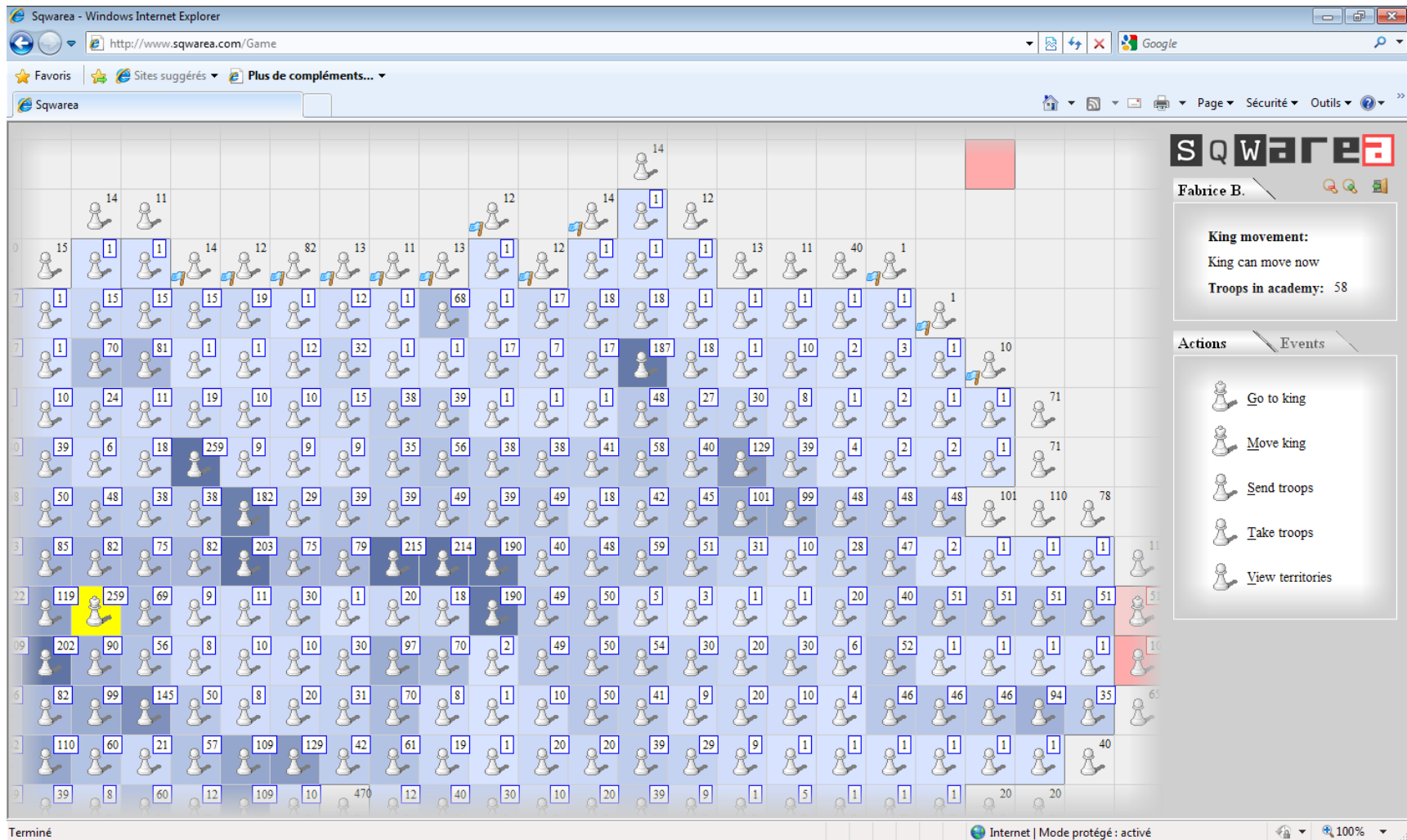
Actions Events

- Go to king
- Move king
- Send troops
- Take troops
- View territories

Terminé

Internet | Mode protégé : activé

100%

The screenshot shows a web browser window displaying the SQWare game. The main area is a large grid representing a game board, populated with numerous small icons of chess pieces (pawns, knights, kings, etc.) and numerical values. The interface includes a top navigation bar with a search bar and a right sidebar with a user profile section for 'Fabrice B.' and a list of actions. The bottom of the browser window shows the status bar with 'Terminé' and 'Internet | Mode protégé : activé'.

Screenshots



Sqwarea - Windows Internet Explorer

http://www.sqwarea.com/Game

Favoris Sites suggérés Plus de compléments...

Sqwarea

Page Sécurité Outils

SQWAREA

Fabrice B.

King movement:
King can move now
Troops in academy: 60

Actions Events

- Go to king
- Move king
- Send troops
- Take troops
- View territories

Send troops

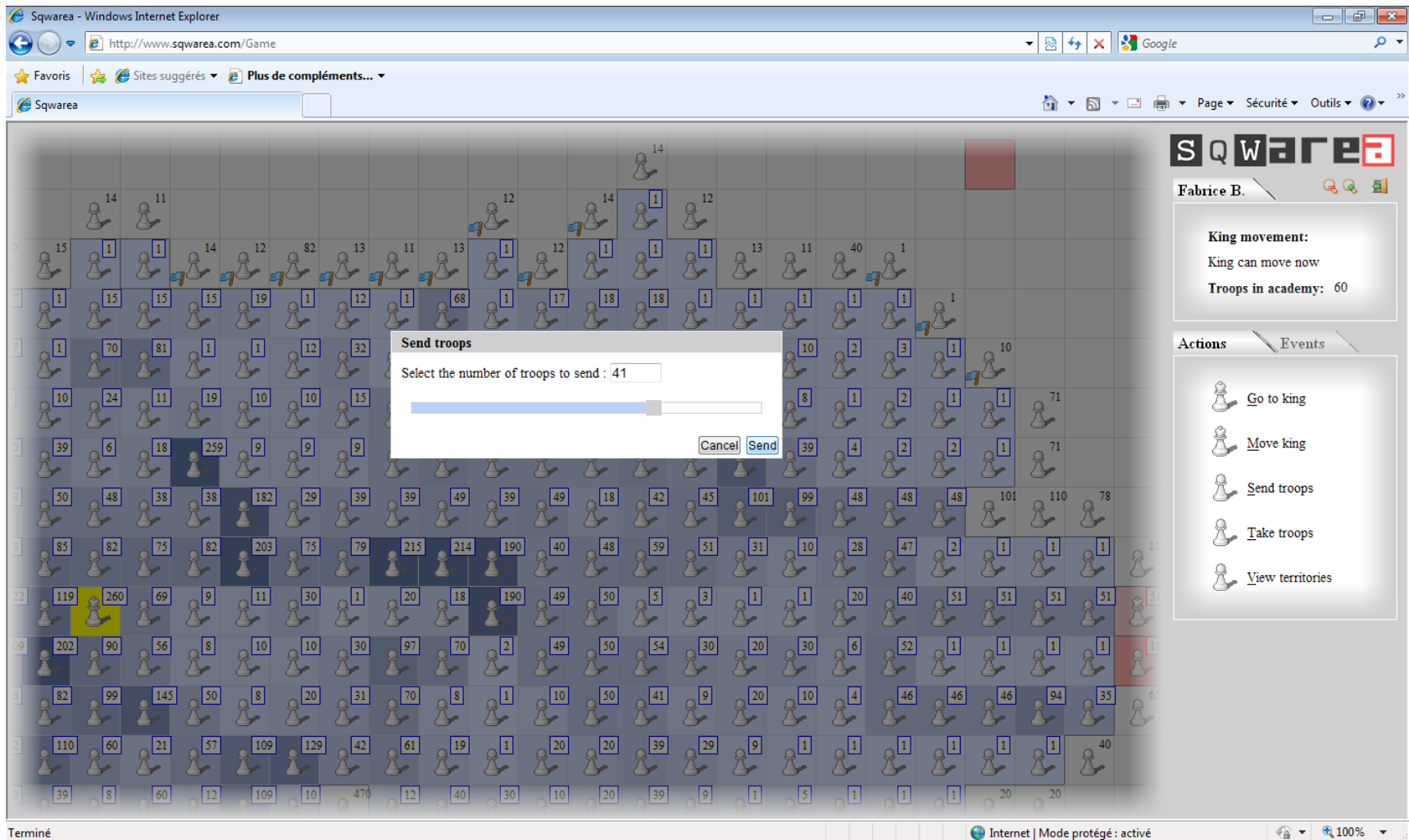
Select the number of troops to send : 41

Cancel Send

Terminé

Internet | Mode protégé : activé

100%

The screenshot shows a web browser window displaying the SQWAREA game. The game board is a large grid filled with numerous small icons representing troops, each with a numerical value. A modal dialog box titled "Send troops" is open in the center, prompting the user to "Select the number of troops to send : 41" with a slider and "Cancel" and "Send" buttons. On the right side, there is a sidebar with the user's name "Fabrice B.", a "King movement" status, and a list of actions: "Go to king", "Move king", "Send troops", "Take troops", and "View territories". The browser's address bar shows the URL "http://www.sqwarea.com/Game". The bottom of the browser window shows the status bar with "Terminé", "Internet | Mode protégé : activé", and a zoom level of "100%".

Screenshots



Sqwarea - Windows Internet Explorer

http://www.sqwarea.com/Game

Favoris Sites suggérés Plus de compléments...

Sqwarea

Page Sécurité Outils

SQWAREA

Fabrice B.

King movement:
King can move now
Troops in academy: 21

Actions Events

Today at 20:00
You won this battle and got this square !

Today at 19:59
You won this battle and got this square !

Today at 19:58
You won this battle and got this square !

Today at 17:11
You won this battle and got this square !

Today at 17:10
You won this battle and got

Terminé

Internet | Mode protégé : activé

100%