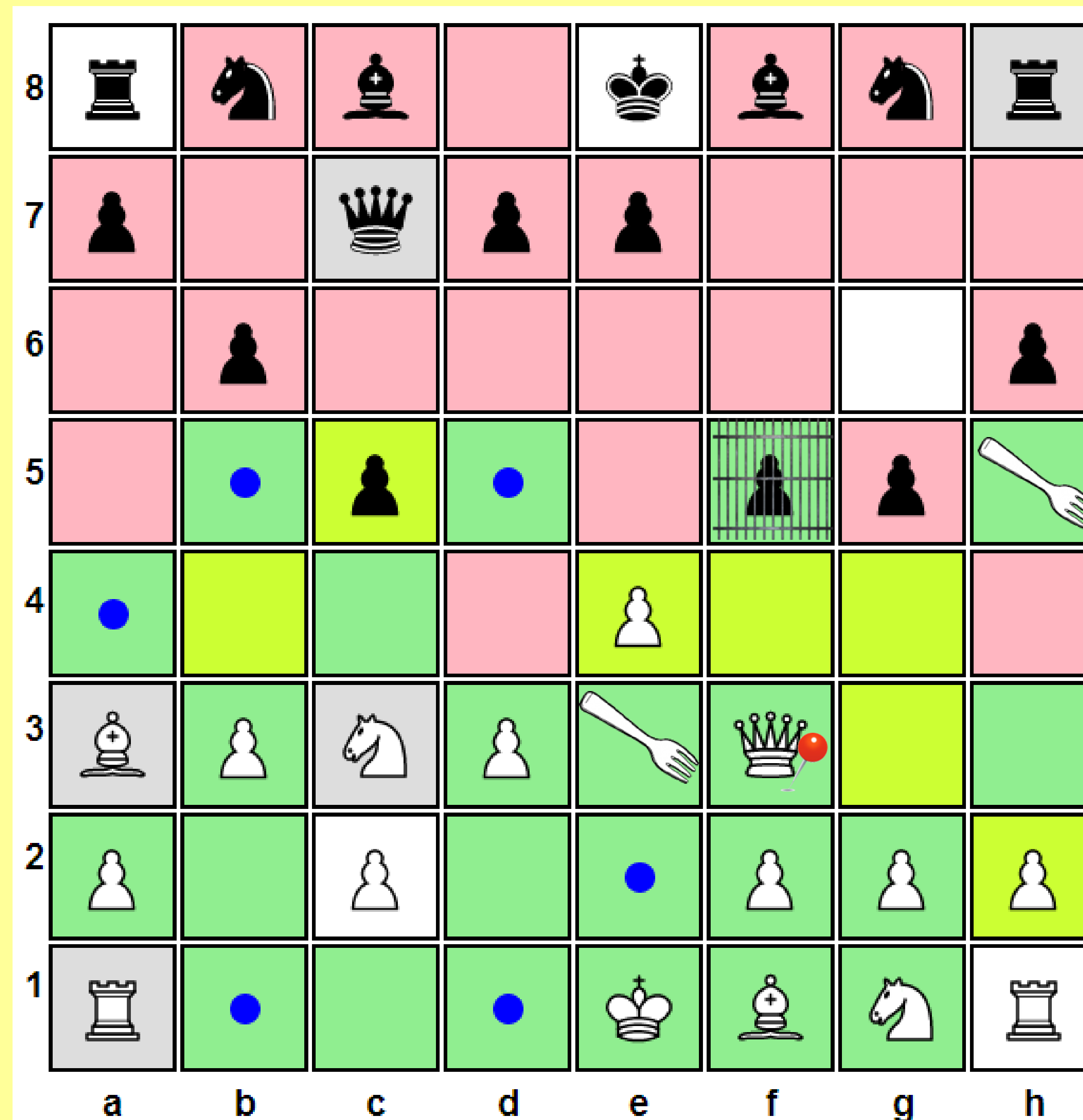# Chess Scouter

The visual chess coach.

Problem

Novice players have difficulty seeing and understanding important details on the board important to chess strategy.

Evaluation

Initial user feedback indicates that users enjoy the visualizations and are encouraged to examine the entire board more as a result.

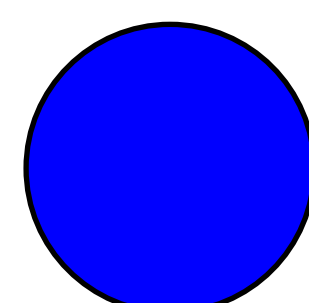## Visualization as a Learning Tool...

Solution

Chess Scouter displays visualizations on the chess board in order to help novice players better see and understand the board state and then make better moves

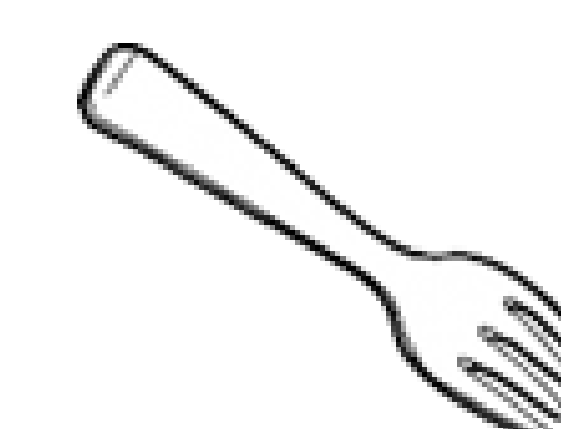**Legal Moves**
Shows the legal moves of a single piece

Space Control
Shows players' control over squares

Forks
Simultaneous attack of two pieces

Pins
Immobilizing a piece blocking a more valuable one from attack

Dominic Andrilla | Ari Ashkenazi | Brenna Smith | Andre Stackhouse

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