TREASURE COVE:
Five pirate ships have arrived off ‘TREASURE COVE’.
From the clues provided can you determine, the Captain (one is named Tortuga), the color of their ship, (one was colored Green) and the treasure (one found a ‘Gold’ chest) each found?

CLUES:
The captain of the Green ship did not find the Map (or the Pearls), and was not Green Beard (who did not find the Silver or Bronze).
Jack was not the captain of either the Red or Green Ship.
The Gold ship was piloted by Sad Sack and did not find the Pearls.
Either Tortuga or Green Beard found the Gold (but, not in the Gold ship).
The one in the Aqua colored ship (who is not Mary or Green Beard) found the Silver.
Either (Tortuga or Mary) in the red ship found the Gold.

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<thead>
<tr>
<th>TREASURE COVE</th>
<th>Red</th>
<th>Dark Blue</th>
<th>Green</th>
<th>Gold</th>
<th>Aqua</th>
<th>Silver</th>
<th>Pearls</th>
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TREASURE COVE-SOLUTION

Jack - Aqua - Silver.
Green Beard - Dark Blue - Pearls.
One_Eyed Mary - Green - Bronze.
Tortuga - Red - Gold.
Sad Sack - Gold - Map.

step-by-step:

• The first clue "The captain of the Green ship did not find the Map ( or the Pearls ) and was not Green Beard ( who did not find the Silver or Bronze )."

Straightforward elimination clue in both Column Green ( ship ) - Map, and Pearls. Then for the Row Green Beard - Green, Silver, Bronze.

• The next clue is "Jack was not the captain of either the Red or Green Ship."

Again a simple elimination clue, in Row Jack - Red, and Green.

• The next clue states "The Gold ship was piloted by Sad Sack and did not find the Pearls."

Our first solution clue, locate grid square [Sad Sack - Gold] and click until a 'green box' appears, then proceed with Row eliminations Sad Sack - Red, Dark Blue, Green, Aqua, and Pearls.

Next we make our Column eliminations: Gold - Jack, Green Beard, One-Eyed Mary, Tortuga and Pearls.

• The next clue "Either Tortuga or Green Beard found the Gold ( but, not in the Gold ship )."

Provides further elimination clues in both Gold Columns Gold - Jack, One-Eyed Mary, and Sad Sack and do not forget to eliminate Gold - Gold.

• Our next clue "The one in the Aqua colored ship ( who is not Mary or Green Beard ) found the Silver."

Begin with these eliminations: Column Aqua - Mary, and Green
Beard, then we are given another solution **Aqua - Silver**.

From which we can now make the eliminations for Row **Silver - Red, Dark Blue, Green, and Gold**, and in Column **Aqua - Pearls, Gold, Map, and Bronze**.

- Our last clue is "**Either (Tortuga or Mary) in the red ship found the Gold.**"

On reading this clue, it should come to mind that a prior clue ("...Either Tortuga or Green Beard found the Gold..."), means that Tortuga must be the captain of the red ship that found the Gold, which leads to the following solutions (highlight with 'green boxes'), for Row: **Tortuga - Red** and **Tortuga - Gold**, and Column **Red - Gold**, from which we can now make our logical eliminations, back to Row **Tortuga - Dark Blue, Green, Aqua, Silver, Pearls, Map, and Bronze**, and Columns **Gold - Green Beard, and Red - Green Beard, One-Eyed Mary, Pearls, Map, and Bronze**, (and back to) Row **Gold - Dark Blue, Green**.

**NOTE**: (This will lead to any number of solutions by viewing the different grid square combinations:)

(i) **Pearls - Dark Blue** which eliminates **Dark Blue - Map and Bronze**, and

(ii) **Map - Gold** and eliminates **Bronze - Gold**, allowing us to solve the final lower combination:

(iii) **Bronze - Green**.

We also see there remains in the **Aqua** Column one possible solution: **Aqua - Jack**, which by logical deduction makes another solution:

**Jack - Silver** (in the Row Jack), which allows the following eliminations (still in Row Jack)

**Jack - Dark Blue, Pearls, Map, Bronze**. And any number of
subsequent solutions:

Green Beard - Dark Blue, from which it follows Green Beard - Pearls, and the last solutions:

One-Eyed Mary - Green, One-Eyed Mary - Bronze, and the completion of our game:

Sad Sack - Map.

• Congratulations! Puzzle solved. To summarize:
  Jack - Aqua - Silver.
  Green Beard - Dark Blue - Pearls.
  One_Eyed Mary - Green - Bronze.
  Tortuga - Red - Gold.
  Sad Sack - Gold – Map.