This is a small link up game. At the main menu, you can go to the game screen, instruction screen and leaderboard screen. At the game screen, you can go to the menu screen and leaderboard screen. At the instruction screen, you can go to the menu screen. At the leaderboard screen you can go to the game screen and menu screen.

The game is just a link up game we normally play. Find a pair of same patterns and link them. The path can't be more than three straight lines. If you suceed to link a pair, you will gain a point; otherwise, you will lose a point.

The highest three scores will be recorded at the leaderboard.

Pictures:

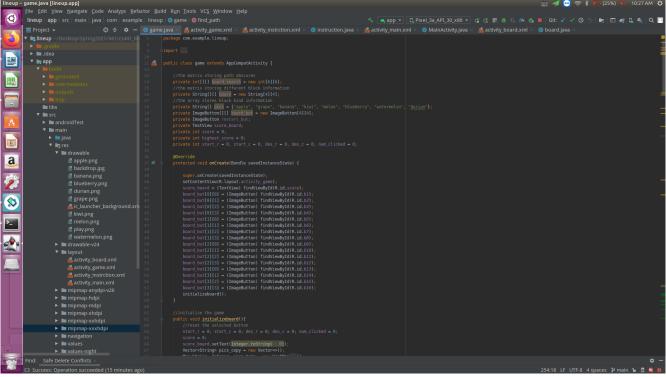


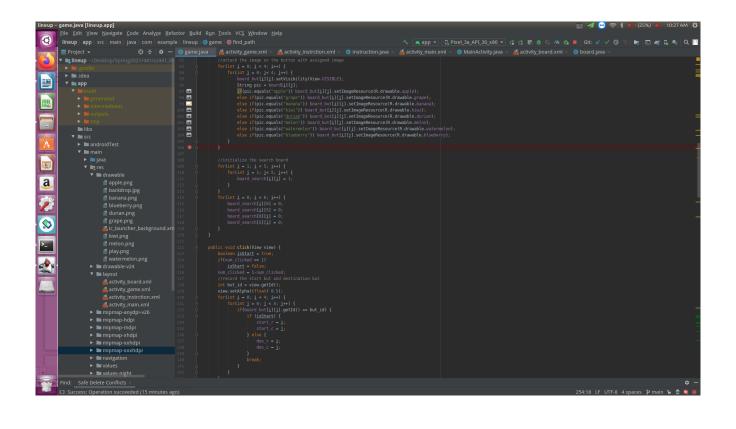


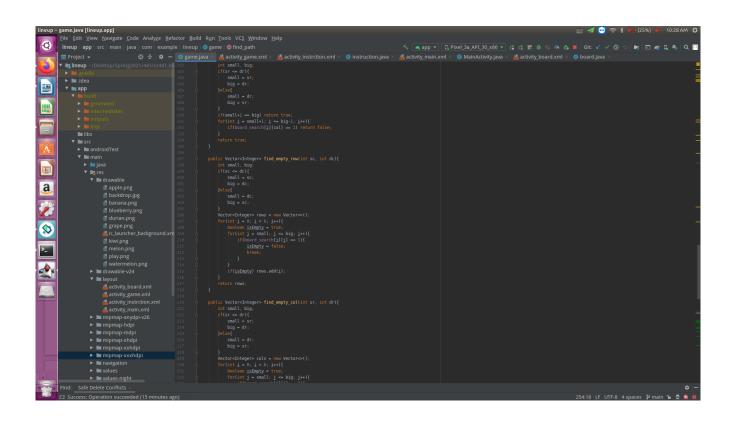


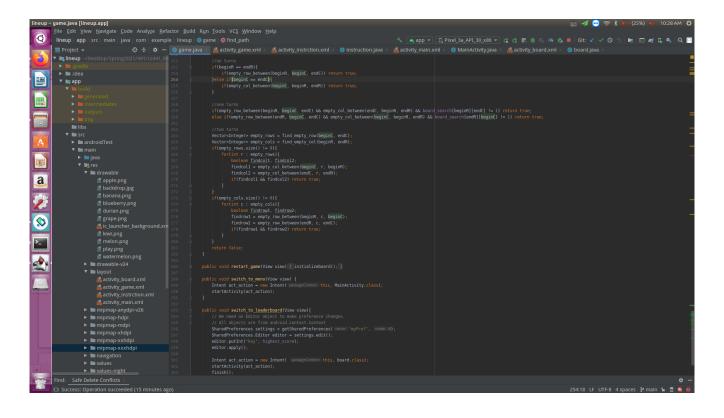


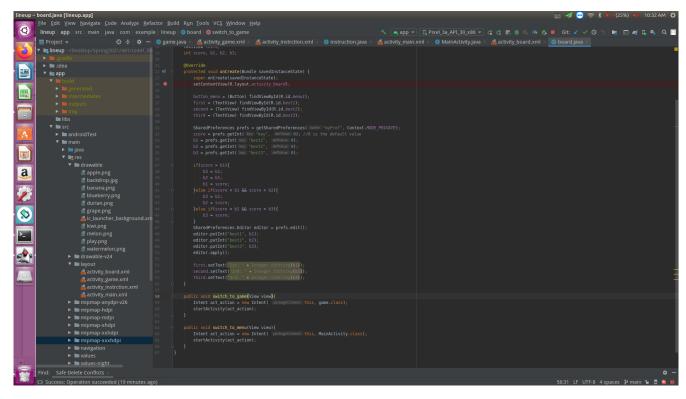












Git log screen shot:

```
betty@betty: ~/Desktop/Spring2021/441/cs441_link_up
commit 48b696db0360718fb5e1186cd74ade5fcf4dc1e4
Author: xzhan215 <xzhan215@binghamton.edu>
Date:
       Thu Apr 8 10:15:47 2021 +0930
    final adjust
commit 6ede346bfdcd2e4d126da22444b74e7d74a69cbc
Author: xzhan215 <xzhan215@binghamton.edu>
Date:
       Thu Apr 8 07:52:09 2021 +0930
    add pictures, adjust outlook
commit 19db5760d807ed6a356a6cfc0c71e073fc685b87
Author: xzhan215 <xzhan215@binghamton.edu>
Date: Thu Apr 8 07:22:29 2021 +0930
    add some features
commit aa5608297fc6ec4edec542bac4fc9f43a24fc7ba
Author: xzhan215 <xzhan215@binghamton.edu>
       Thu Apr 8 06:01:38 2021 +0930
Date:
    fixed the bugs in the find path function
```

Here is Reference Link I used to write code:

https://www.youtube.com/watch?v=GtxVILjLcw8

https://www.youtube.com/watch?v=_cV7cgQFDo0