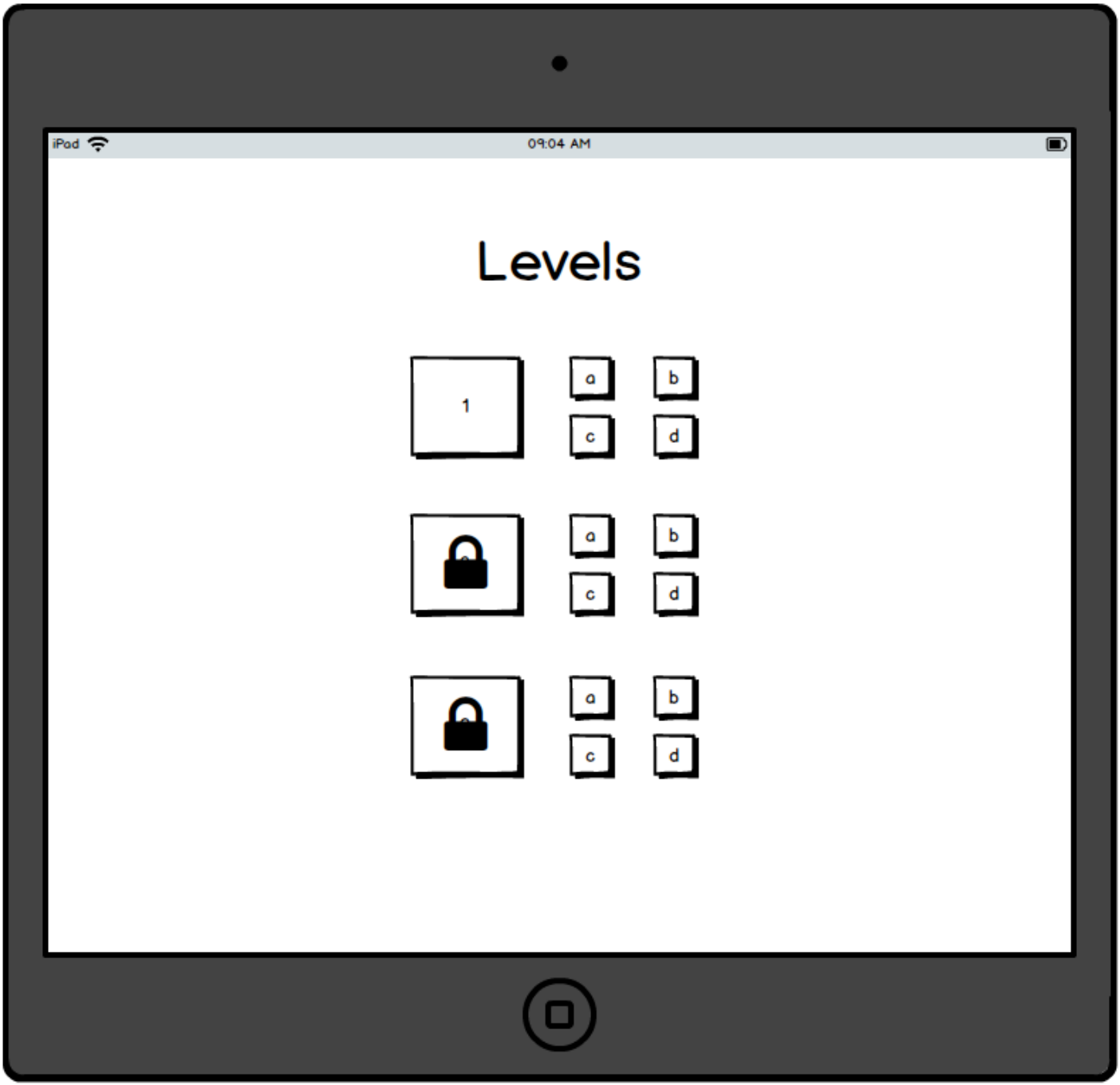
iPad
09:04 AM
Levels
Profile
Glossary
Settings


iPad
09:04 AM
Levels
1
a
b
c
d
a
b
c
d
a
b
c
d

iPad 09:04 AM

USER NAME

points

```
public class MultiplicativeOrder {
    private static final BigInteger ONE = BigInteger.ONE;
    private static final BigInteger TWO = BigInteger.valueOf(2);
    private static final BigInteger THREE = BigInteger.valueOf(3);
    private static final BigInteger TEN = BigInteger.TEN;

    private static class PExp {
        BigInteger prime;
        long exp;

        PExp(BigInteger prime, long exp) {
            this.prime = prime;
            this.exp = exp;
        }
    }

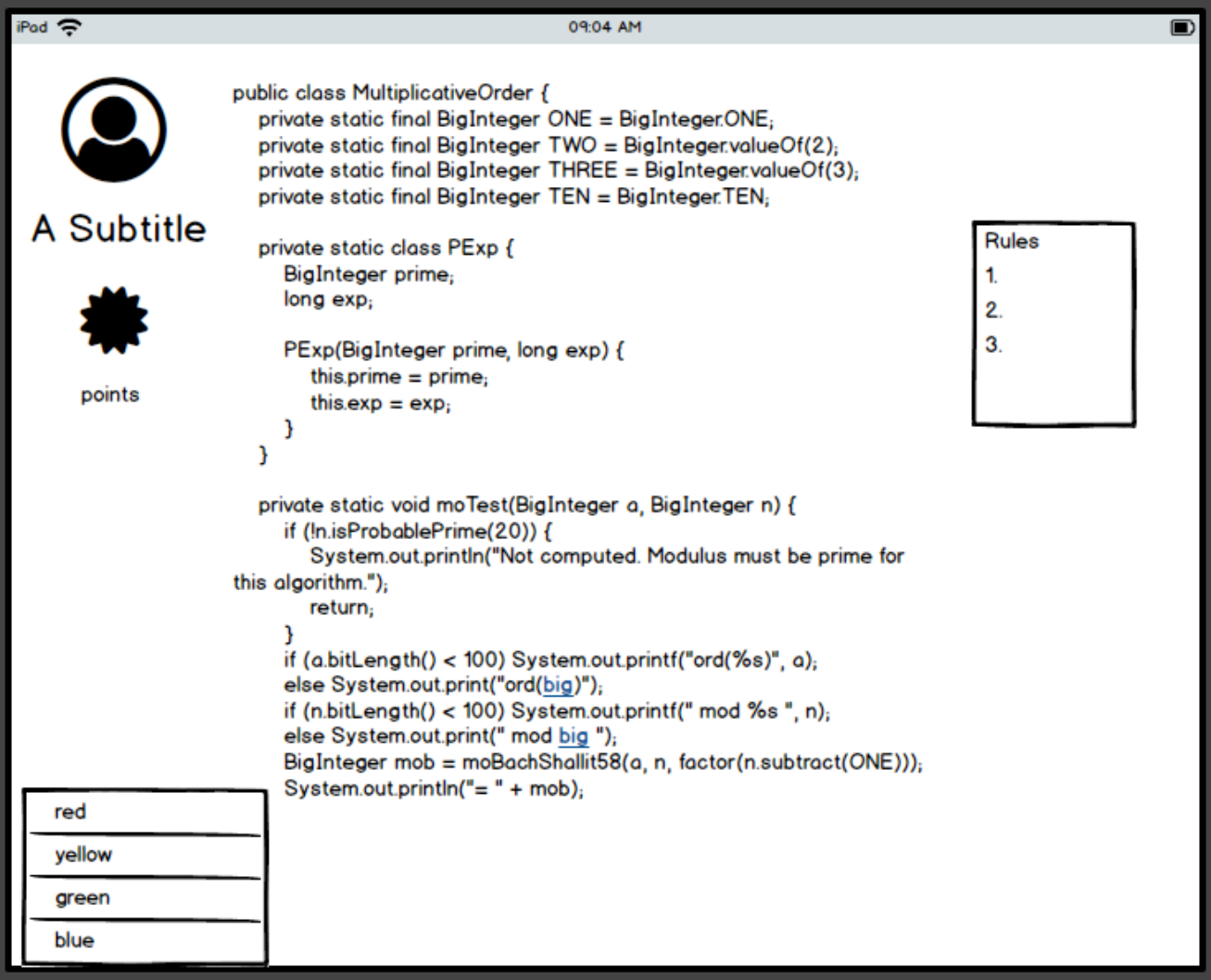
    private static void moTest(BigInteger a, BigInteger n) {
        if (!n.isProbablePrime(20)) {
            System.out.println("Not computed. Modulus must be prime for
this algorithm.");
            return;
        }
        if (a.bitLength() < 100) System.out.printf("ord(%s)", a);
        else System.out.print("ord(big)");
        if (n.bitLength() < 100) System.out.printf(" mod %s ", n);
        else System.out.print(" mod big ");
        BigInteger mob = moBachShallit58(a, n, factor(n.subtract(ONE)));
        System.out.println("= " + mob);
    }
```

Rules

1.

2.

3.


iPad
09:04 AM
A Subtitle
points
public class MultiplicativeOrder {
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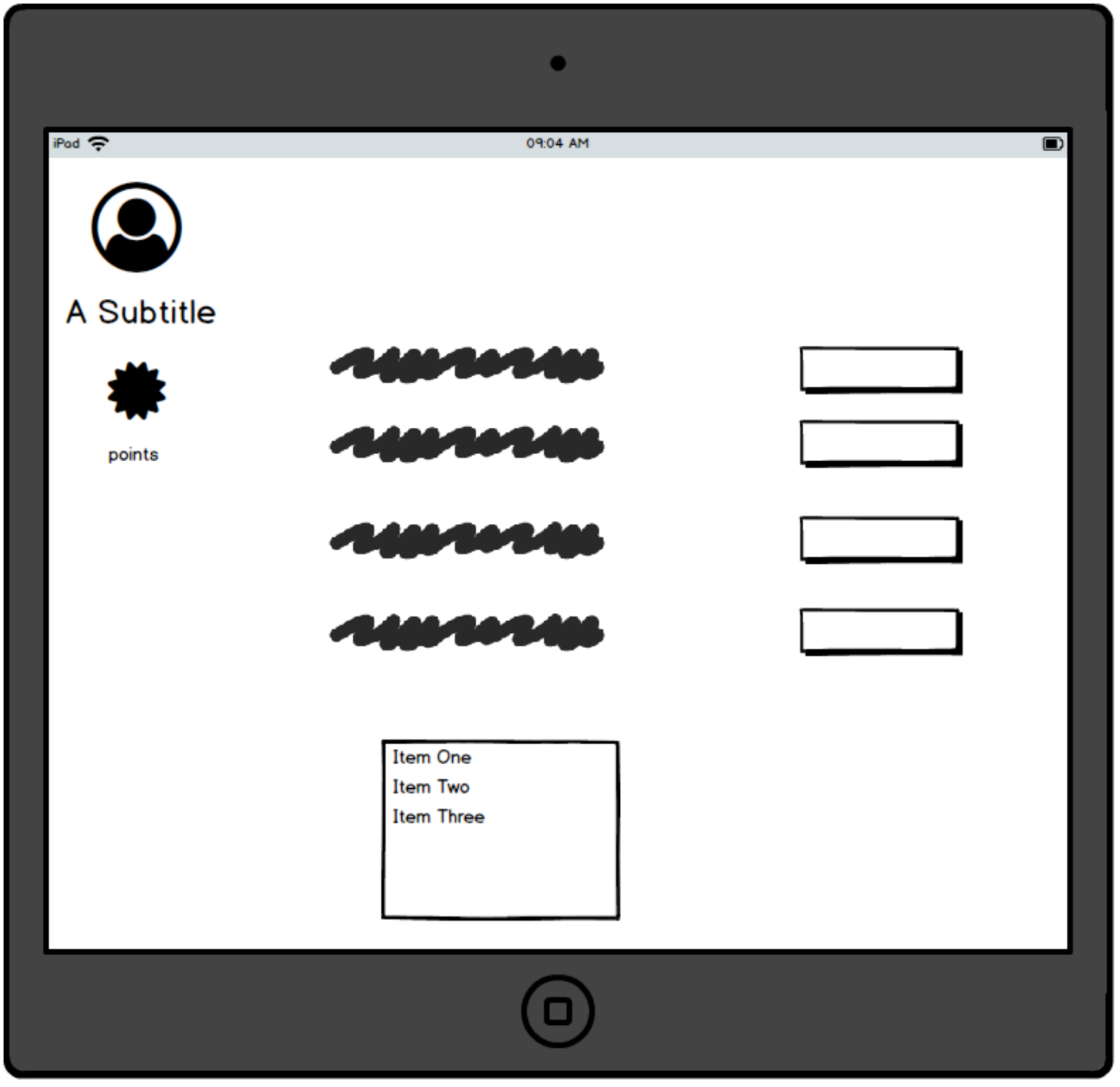
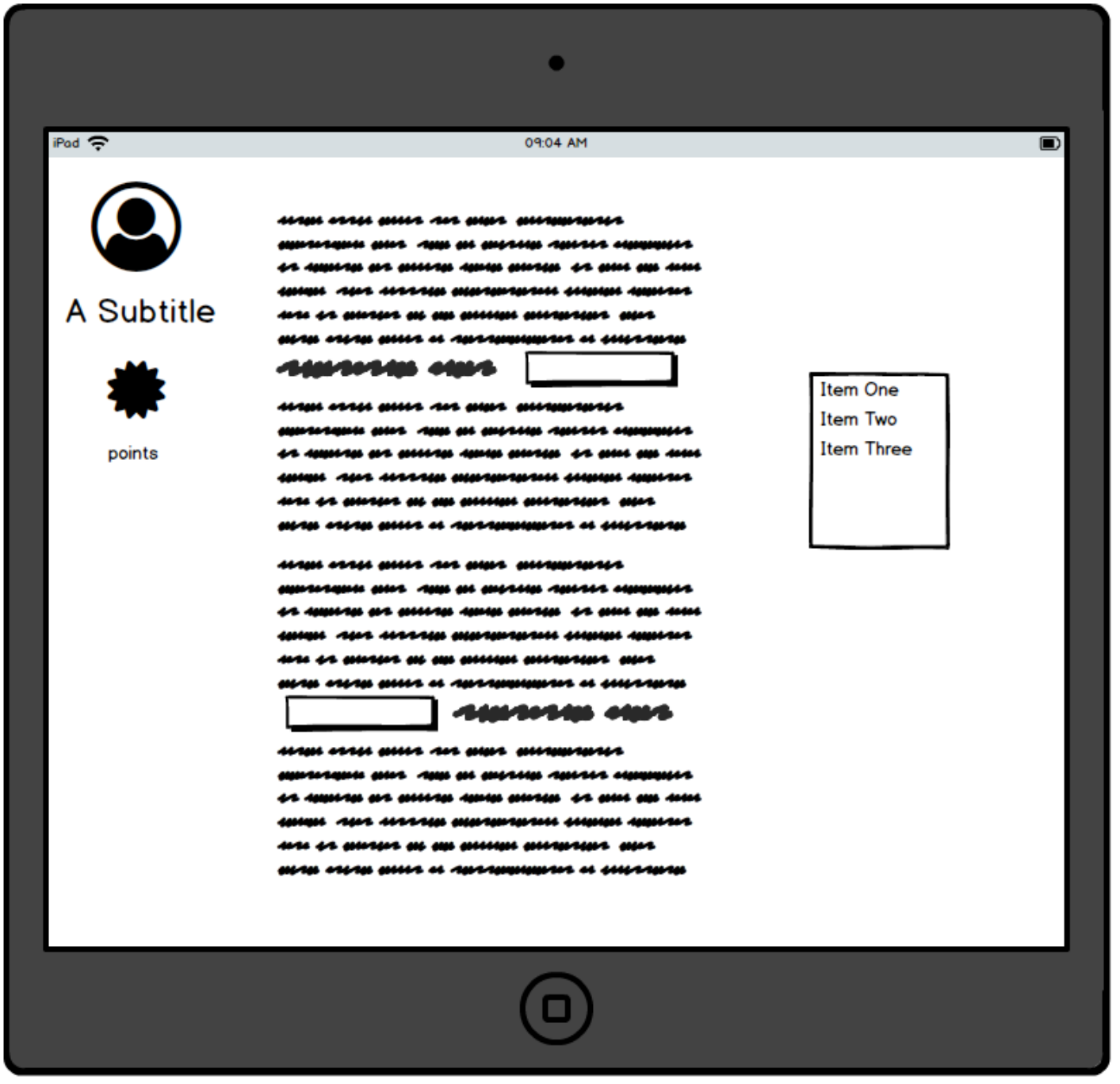
else System.out.print(" mod big ");
BigInteger mob = moBachShallit58(a, n, factor(n.subtract(ONE)));
System.out.println("= " + mob);
Rules
1.
2.
3.
red
yellow
green
blue



Users will drag and drop words from vocab bank to correct statement.



Users will drag and drop words from bank to correct statements.

iPad 09:04 AM

USER NAME

points

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public class MultiplicativeOrder {
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        System.out.println("= " + mob);
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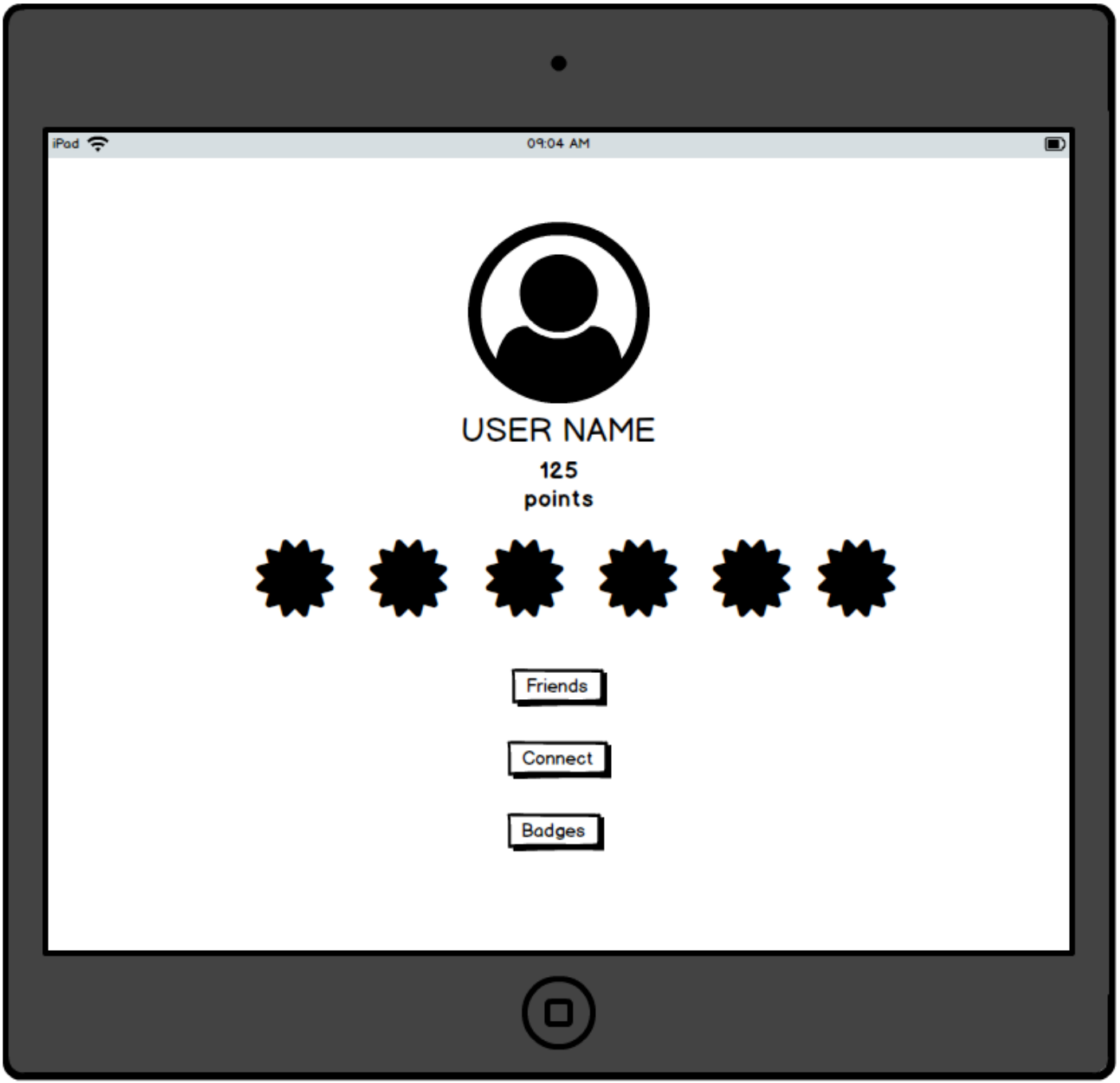
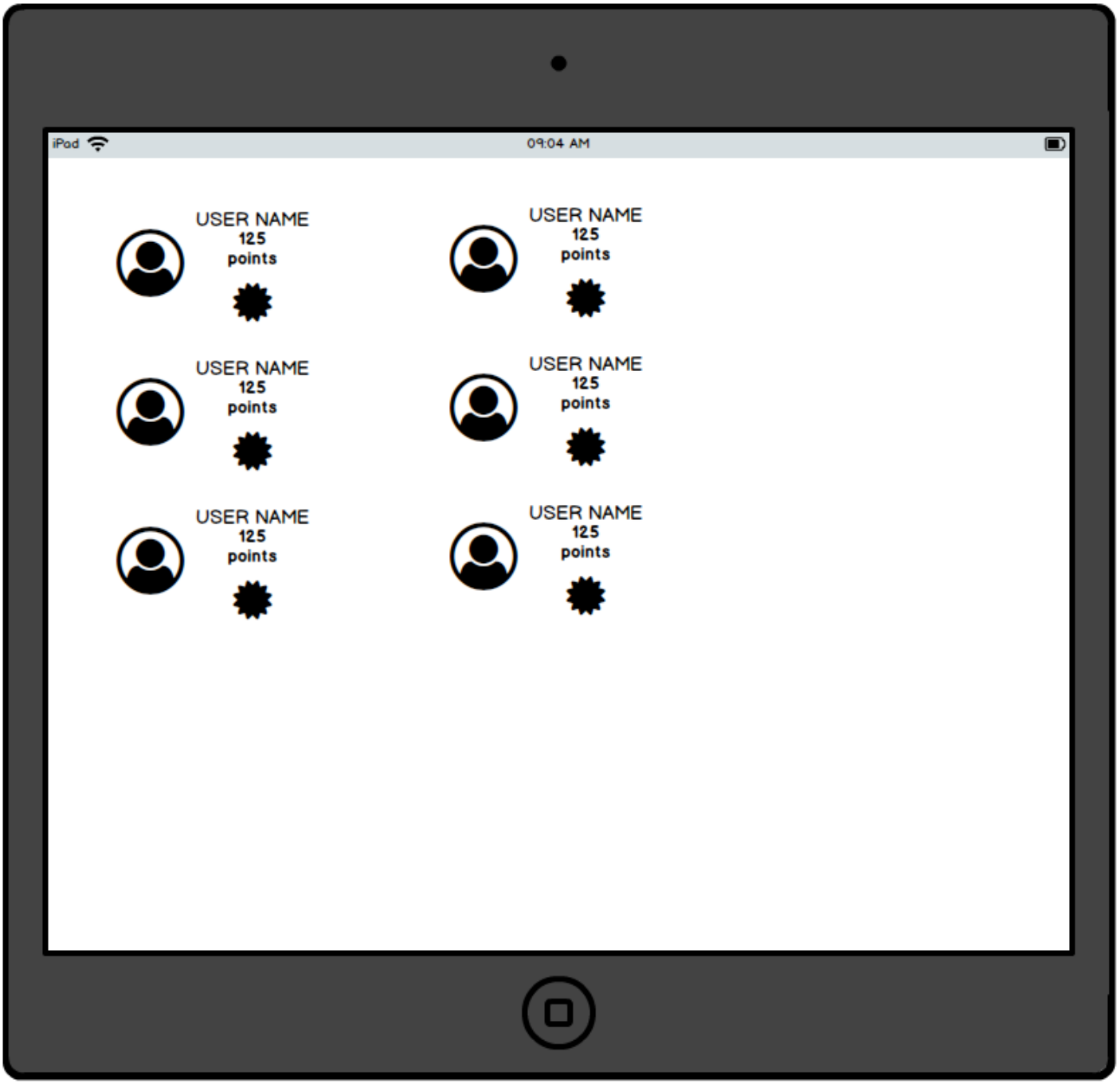
```

What does code print out?


iPad
09:04 AM
USER NAME
125
points
Friends
Connect
Badges


iPad
09:04 AM
USER NAME
125
points
USER NAME
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points
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points
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points
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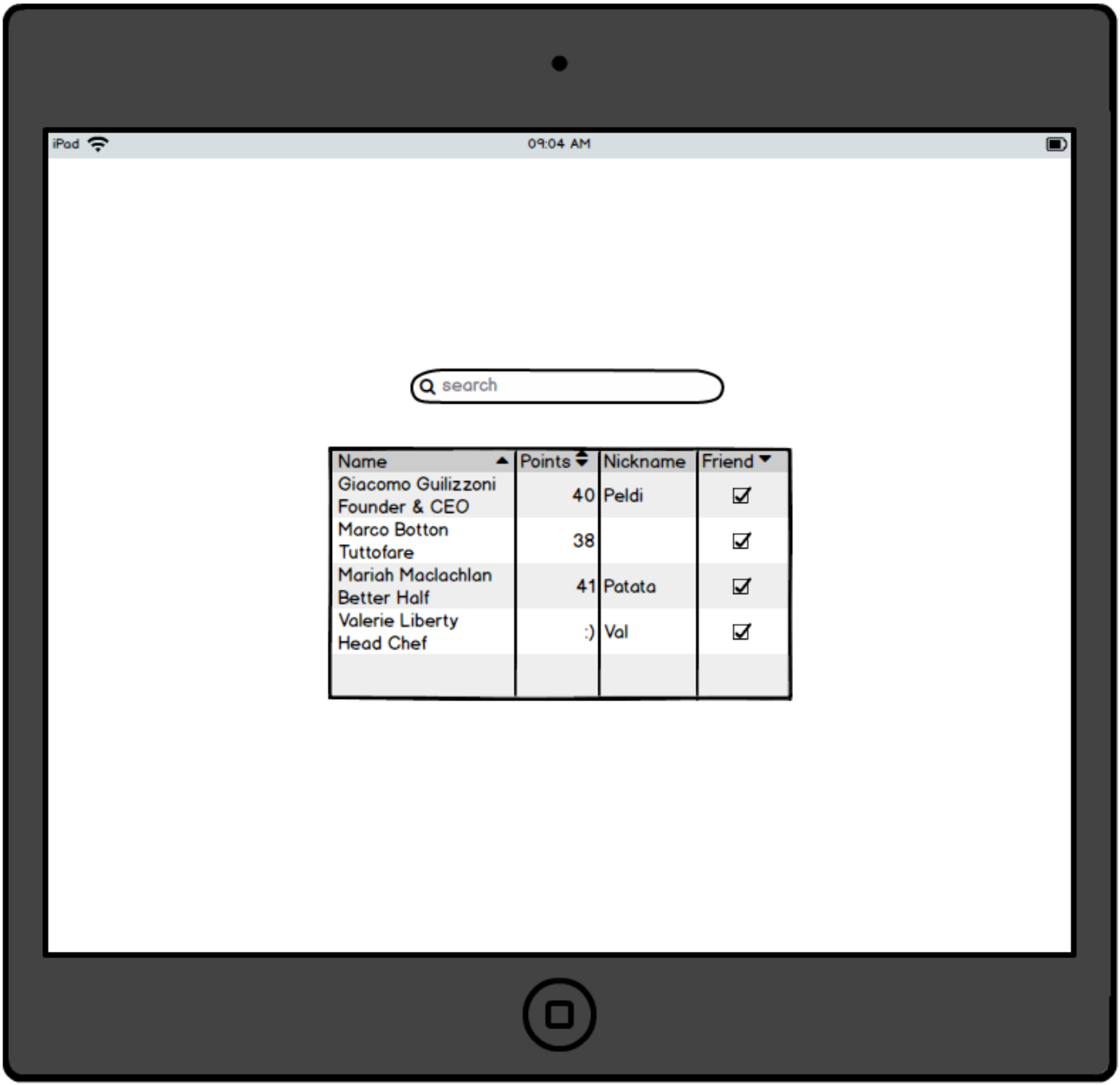
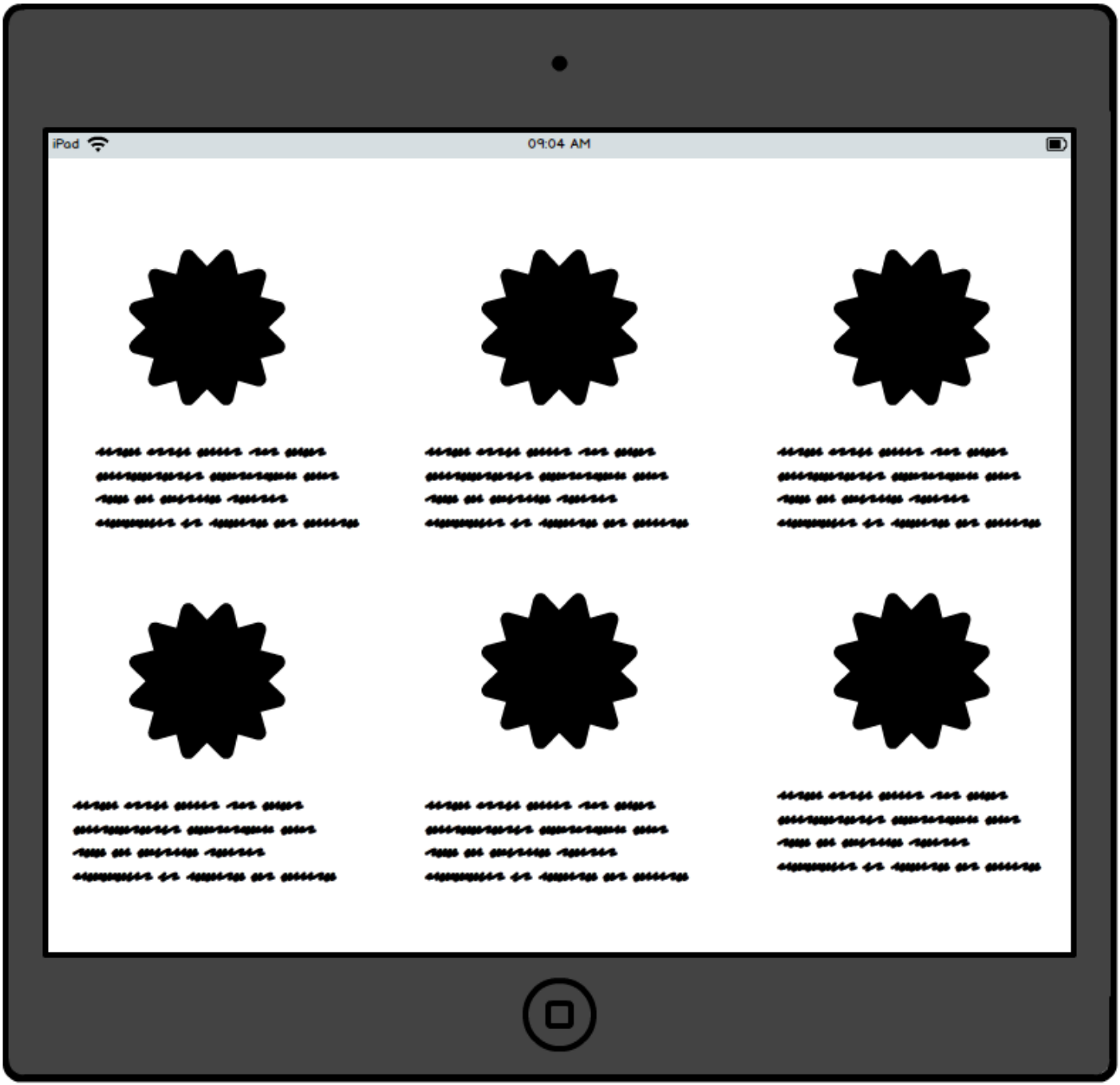
points
USER NAME
125
points


iPad
09:04 AM
search
Name
Points
Nickname
Friend
Giacomo Guilizzoni
Founder & CEO
40
Peldi
Marco Botton
Tuttofare
38
Mariah Maclachlan
Better Half
41
Patata
Valerie Liberty
Head Chef
:)
Val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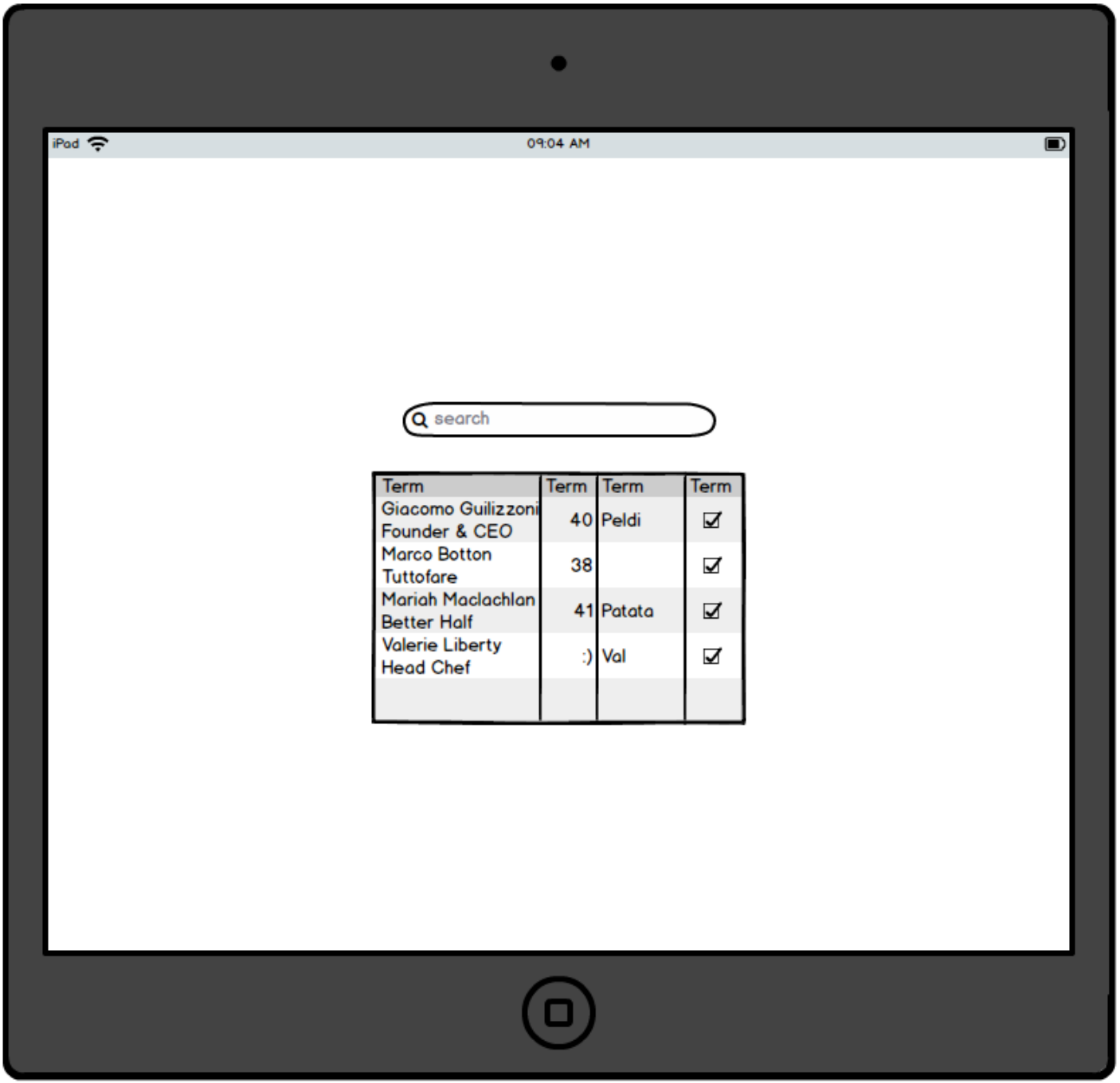
iPad
09:04 AM
search
Term
Term
Term
Term
Giacomo Guilizzoni
Founder & CEO
40
Peldi
Marco Botton
Tuttofare
38
Mariah Maclachlan
Better Half
41
Patata
Valerie Liberty
Head Chef
:)
Val

iPad
09:04 AM
Light / Dark