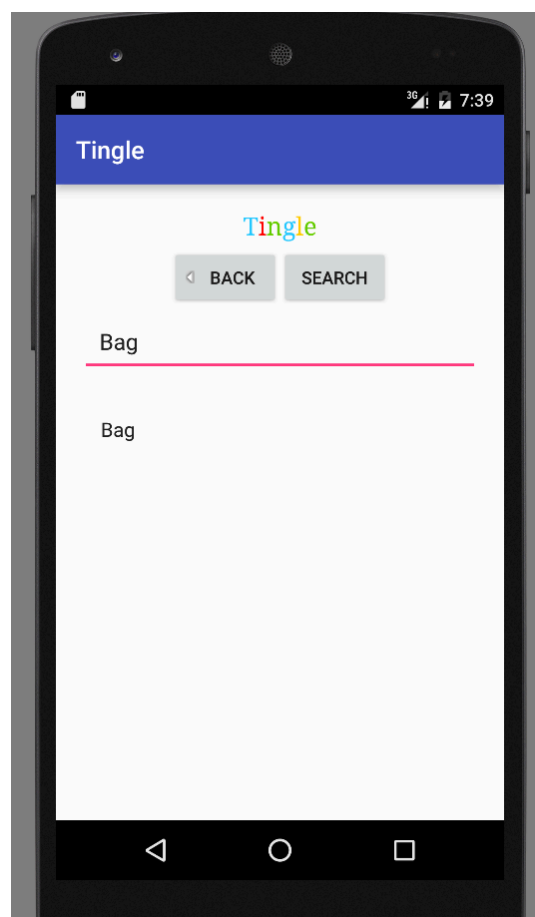
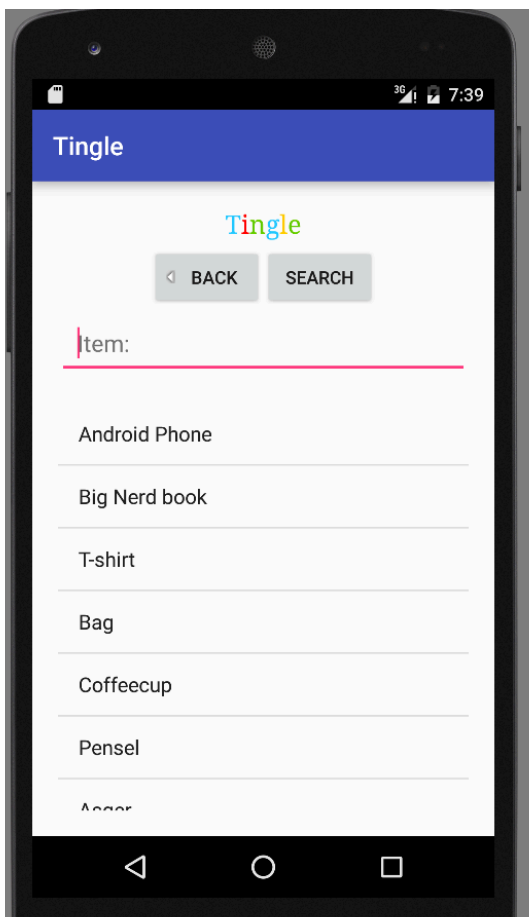


Search Button (Sec. screen):

```
//Collect the searched items
for (int i = 0 ; i < thingsDB.size() ; i++ ) {
    Thing thing = thingsDB.get(i);
    boolean exist = newWhat.getText().toString().equals(thing.getWhat().toString());
    if (exist) {
        String What = thing.getWhat();
        mWhat = appendToList(mWhat, What);
    }
}
//Declaring Array adapter
mWhatItem = new ArrayAdapter<String>(ListActivity.this,
    android.R.layout.simple_list_item_1,
    mWhat);
//Setting the android ListView's adaptor to the newly created adaptor
mListView.setAdapter(mWhatItem);
```

Additional: Layout: Ghost text



Display a toast when the item in the list is clicked:

```
//Setting the onItemClickListener and action
mListView.setOnItemClickListener((parent, view, position, id) → {
    //Display toast message
    Toast.makeText(getApplicationContext(),
        "Item located: " + thingsDB.get(position).getWhere().toString(),
        Toast.LENGTH_LONG).show();
});
```

