IT2010 – Mobile Application Development
BSc (Hons) in Information Technology
2nd Year
Faculty of Computing
SLIIT

2024 – Lab Exam 01
Report

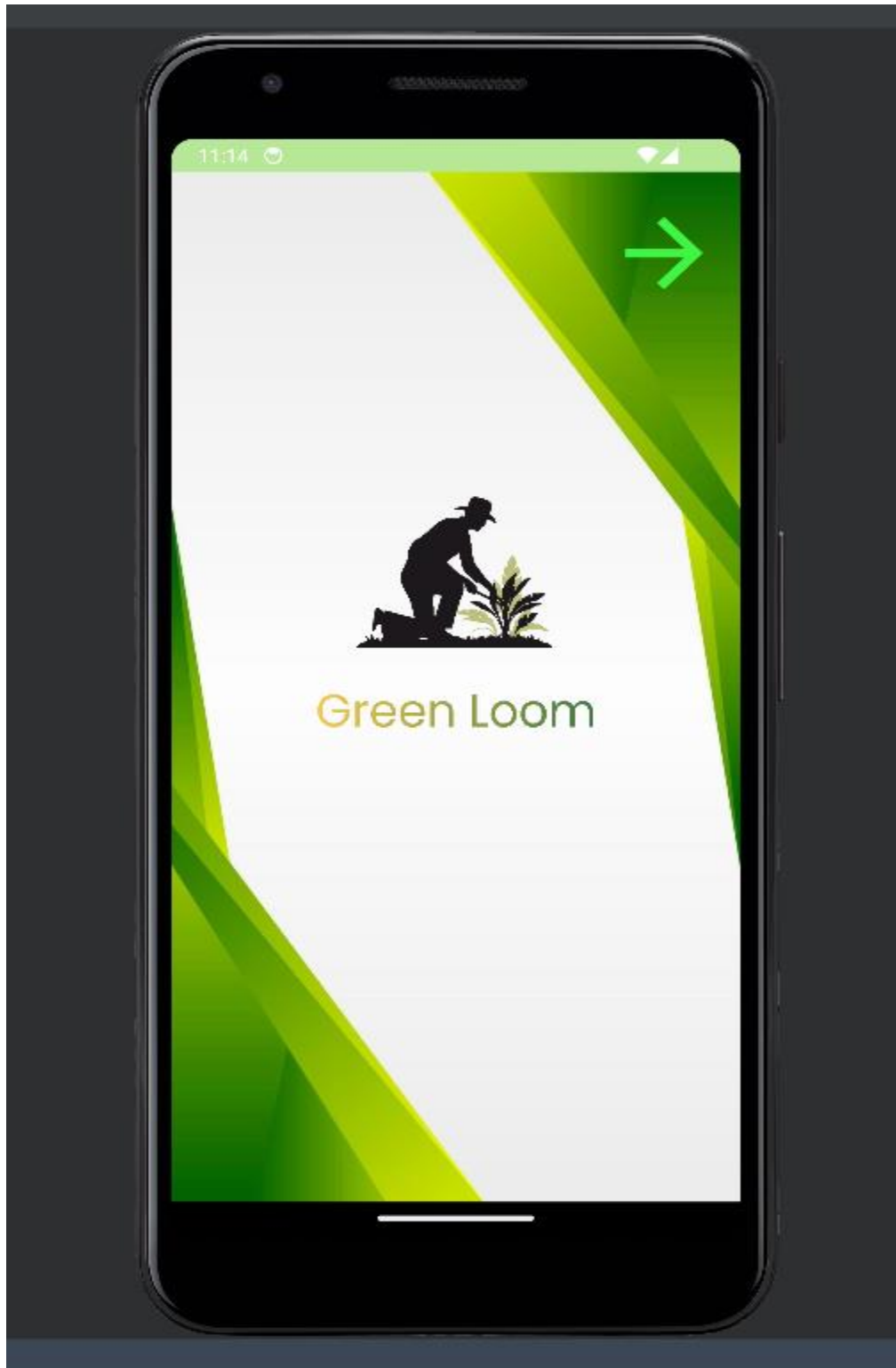|	
Student ID	IT22293558
Batch	WD.IT.10.01
Marks	
1. Ideation (2 Marks)	
2. Applying "60-30-10 rule" when deciding the colors. (2 Marks)	
3. Selecting suitable layouts (2 Marks)	
4. Using proper views for the user interface (2 Marks)	
5. Creativity (1 Mark)	
Total: 10 Marks	
Evaluator	

Description:

The complete solution for all things lawn care, the Green Loom mobile app provides a wide array of goods and services to help you have the yard of your dreams. Green Grass offers everything you need to develop a lush, healthy lawn that will improve the aesthetics of your outside area, including fertilizer, grass seeds, equipment, and more. Our app makes it simple to browse through our stock, place orders, and schedule delivery with only a few clicks thanks to its user-friendly features and quick ordering procedure. Our app provides professional advice and assistance to ensure your lawn draws year-round, whether you're an experienced gardener or a beginner trying to improve your lawn care abilities.
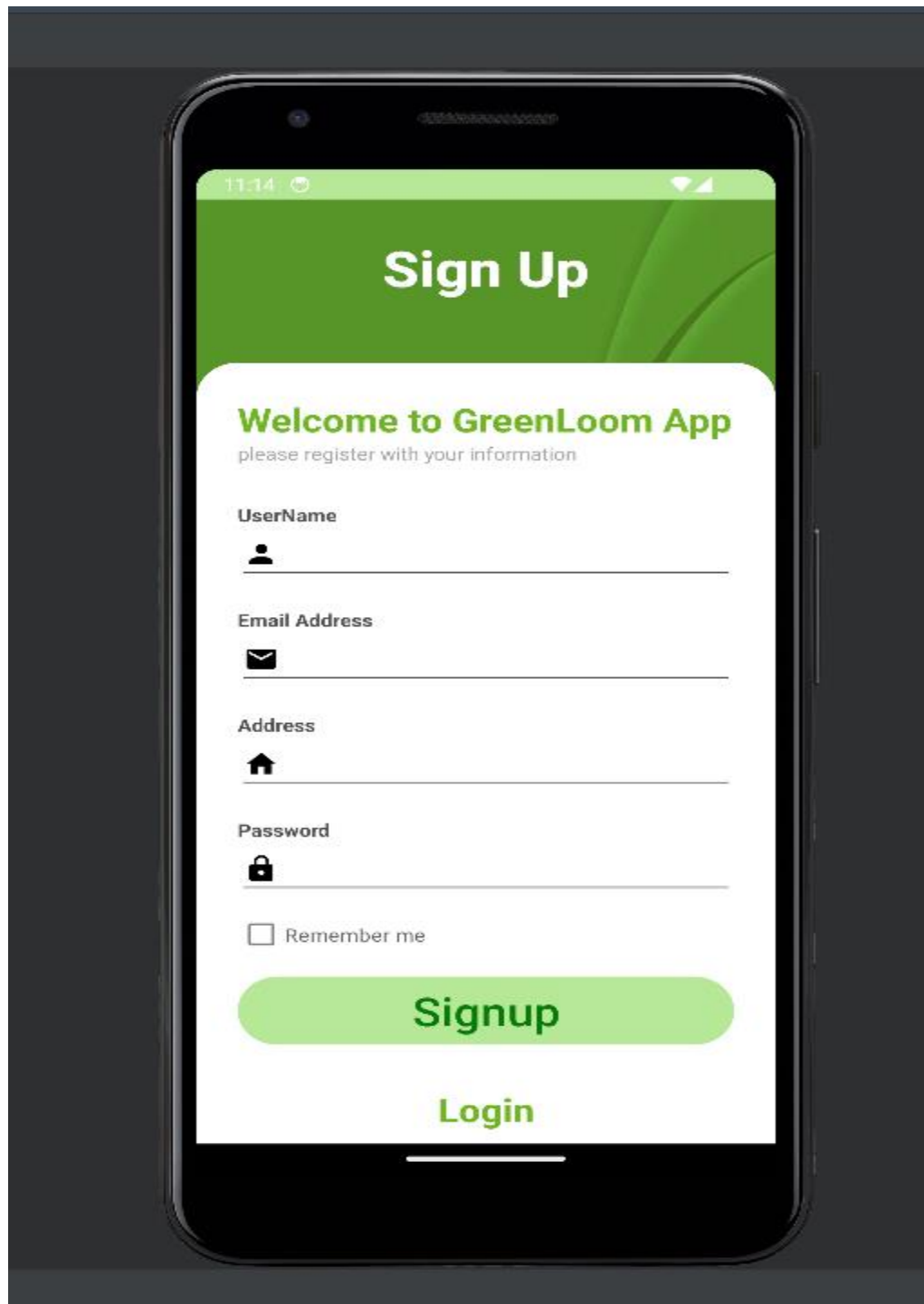
Download the Green Grass app right now and enjoy in our application benefits for many years to come.
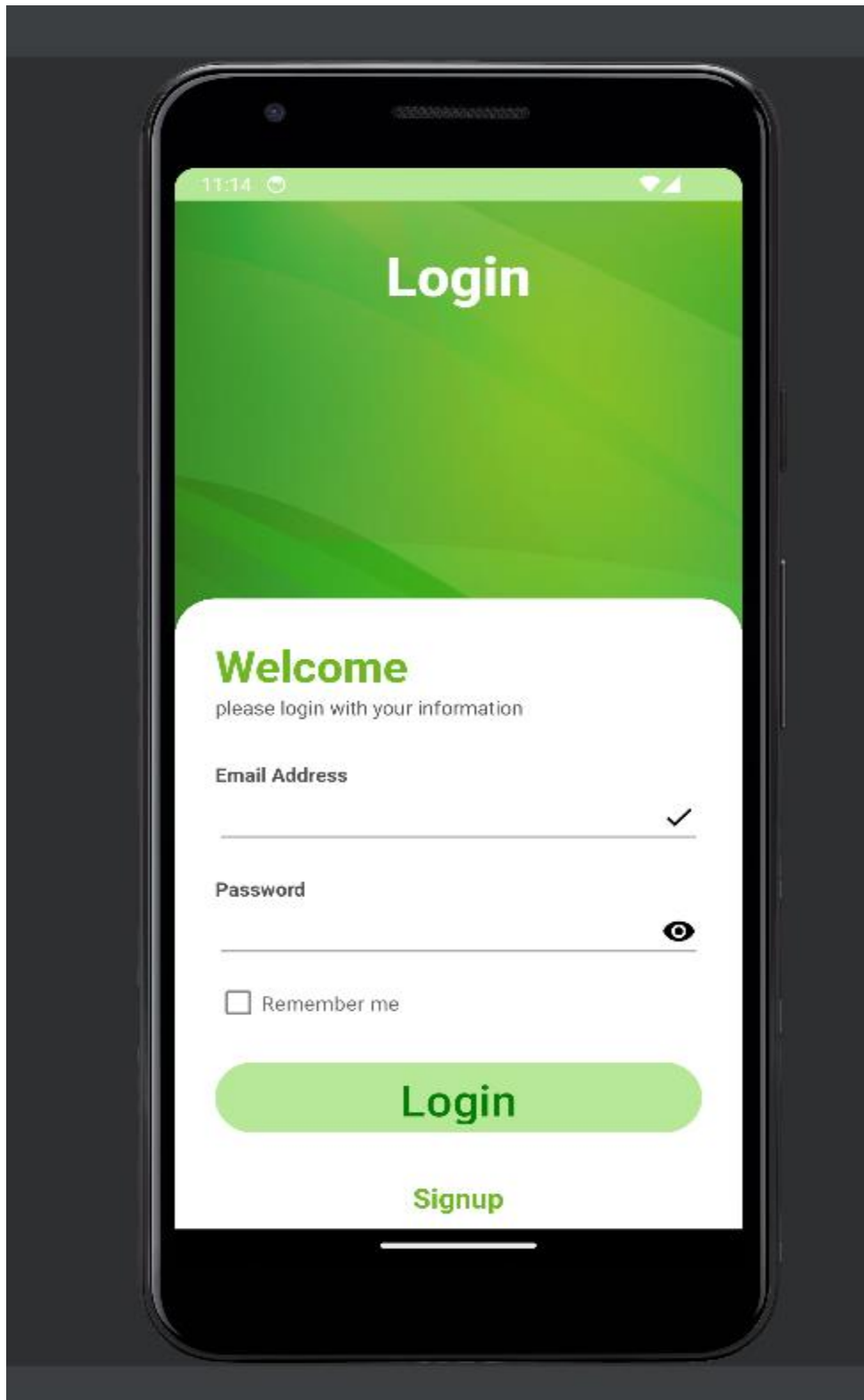
Screenshots:

1.Launch screen

2. sign Up

Sign Up

Welcome to GreenLoom App
please register with your information
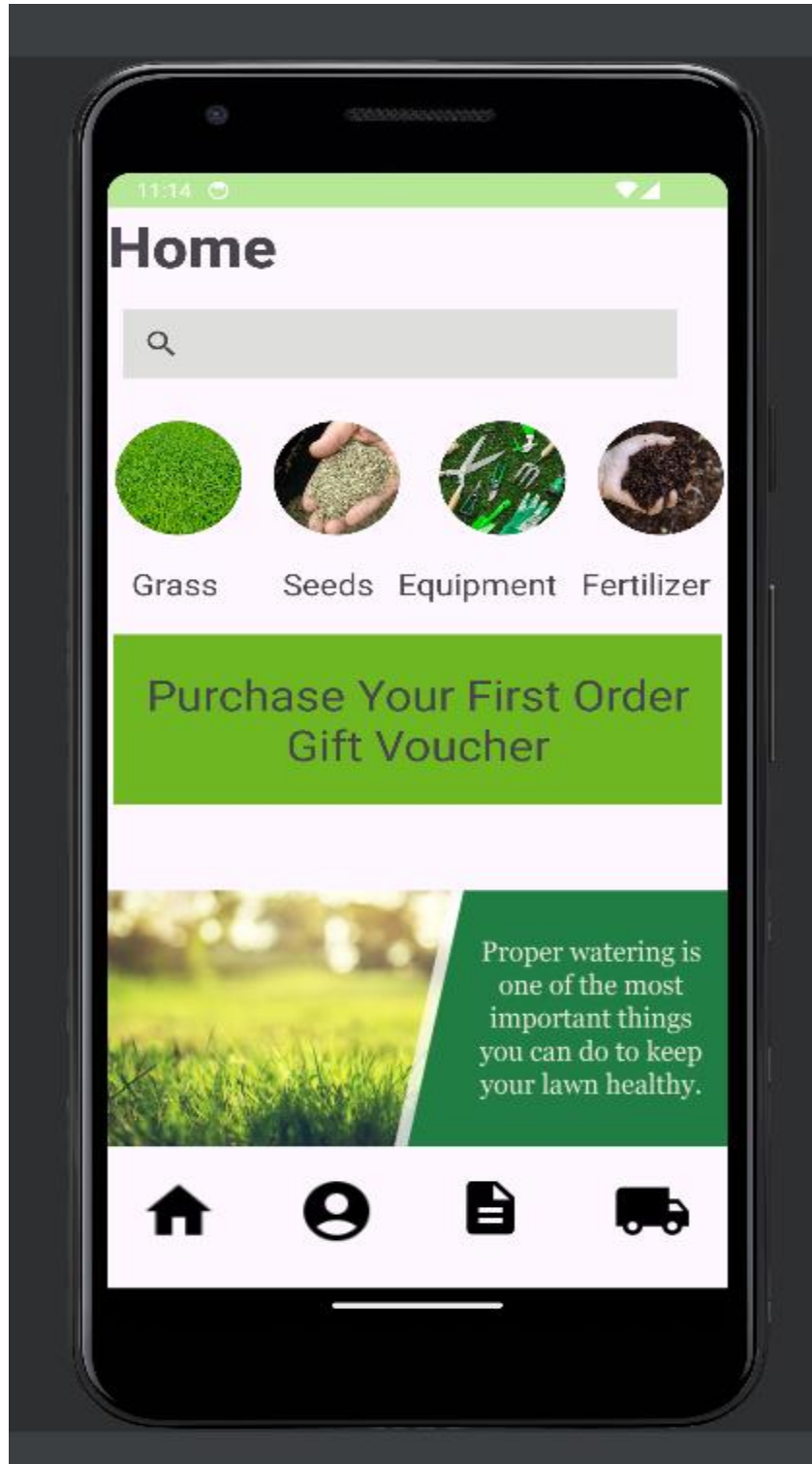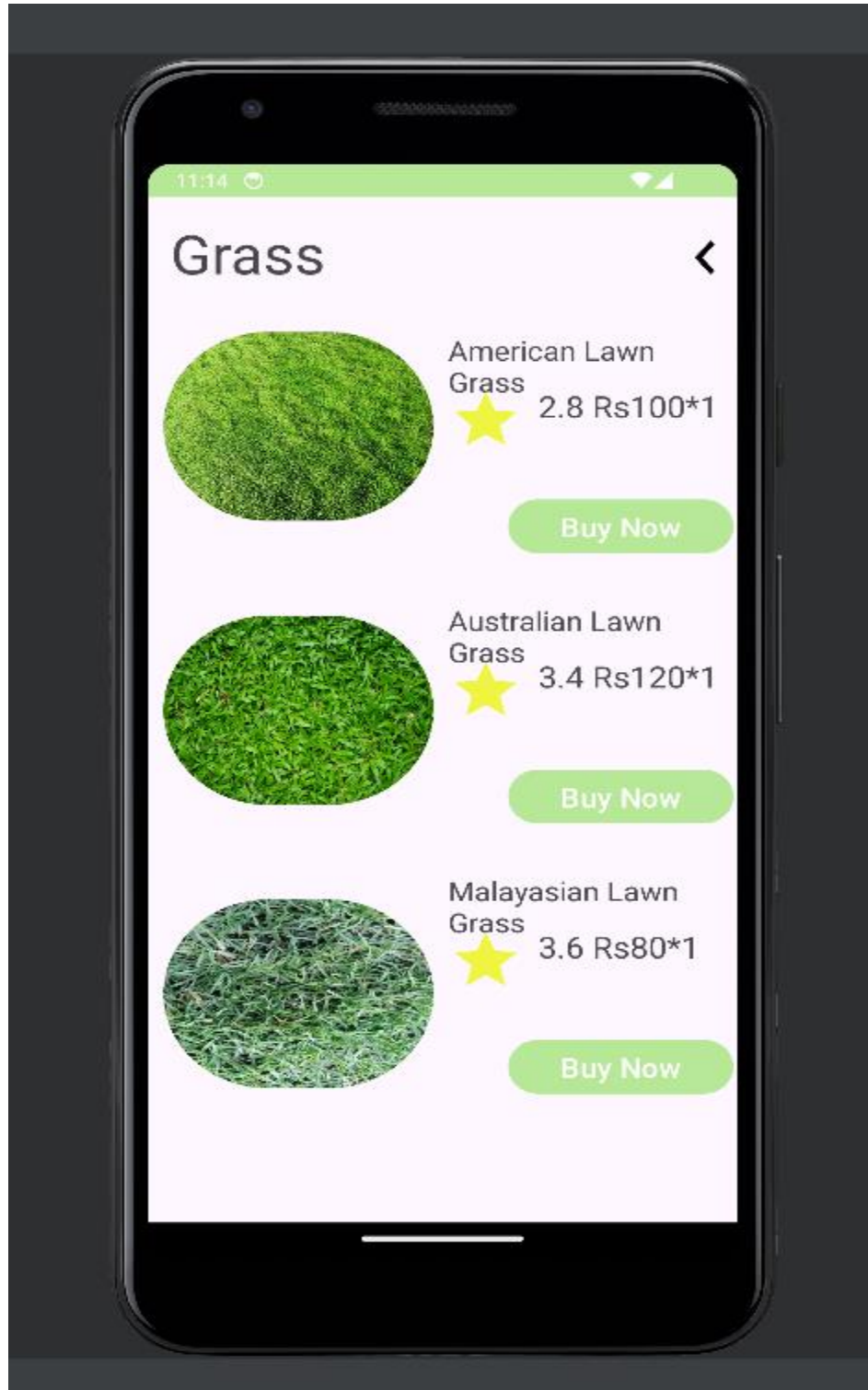
UserName

Email Address

Address

Password

☐ Remember me

Signup

Login

3. Login

4. Profile

5. Home

6. Grass

Grass

American Lawn Grass
2.8 Rs100*1

Buy Now

Australian Lawn Grass
3.4 Rs120*1

Buy Now

Malayasian Lawn Grass
3.6 Rs80*1

Buy Now

7. seeds

Seeds

Australian native
Grass Seeds
4.7 Rs80
pack

Buy Now

Indian Grass Seeds
4.1 Rs60
pack

Buy Now

8. Equipments

Equipments

Tool Kit
★ 3.8 Rs1000
Buy Now

Grass Cutter
★ 3.3 Rs3500
Buy Now

Grass Rower
★ 3.6 Rs12000
Buy Now

9.Fertilizer

Fertilizer

Compost 5Kg

4.8
Rs250*1Kg

Buy Now

Loom Liquid

3.1 Rs800*1

Buy Now

Natural Granular
Fertilizer

3.6
Rs1000*1

Buy Now

10. Order

Order

Deliver
John Smith,
143, main street,
London

American Lawn Grass

Order Price   +7000
Delivery Fee   +0450
Voucher   -2000
Price

Total Payment   +5450

Order
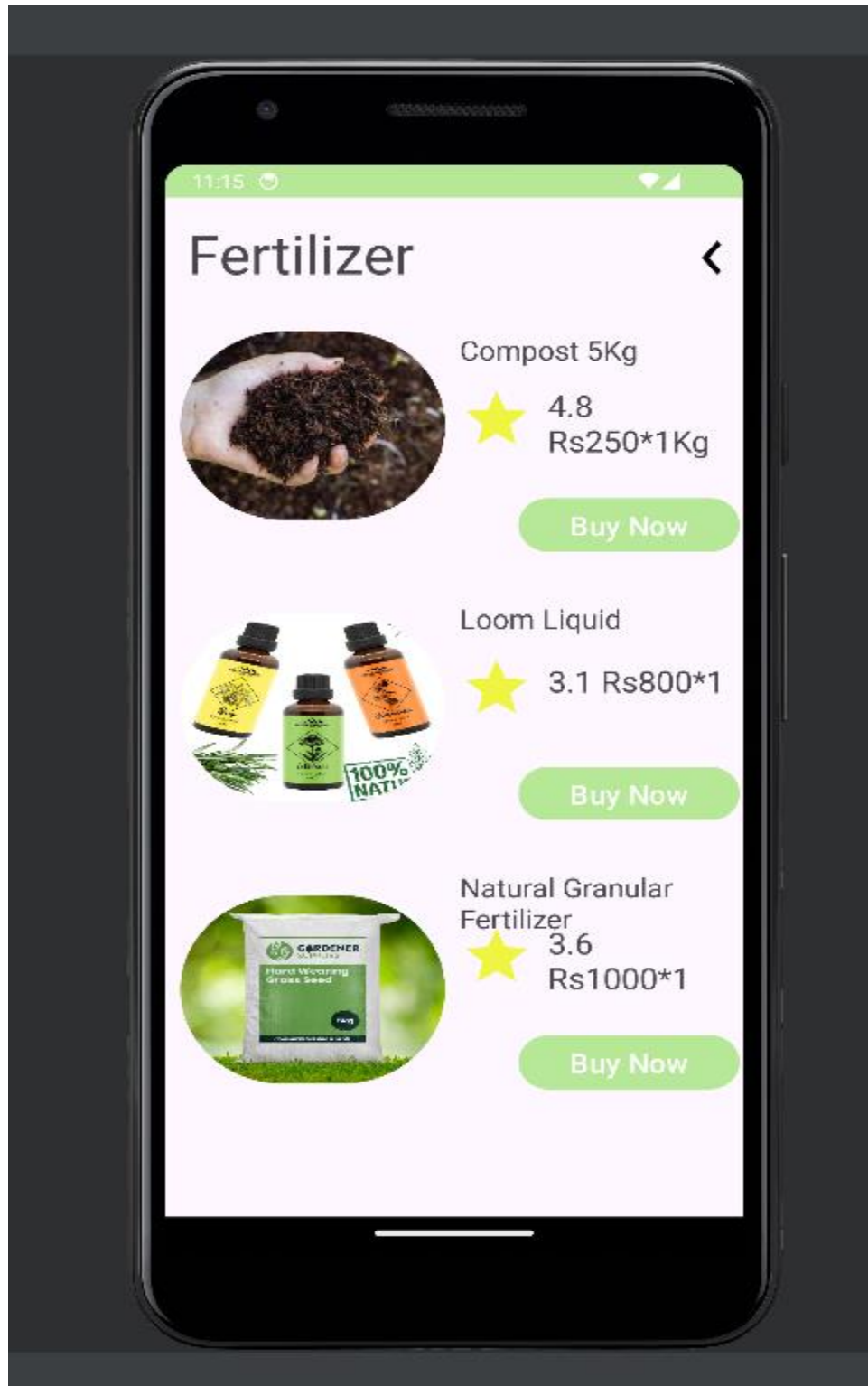
11. Delivery

Content of xml files of Strings and Colors:

Strings

```xml
<resources>
    <string name="app_name">My Application</string>
    <string name="sign_up">Signup</string>
    <string name="login">Login</string>
    <string name="remember">Remember me</string>
    <string name="name">UserName</string>
    <string name="pwd">Password</string>
    <string name="email">Email Address</string>
    <string name="address">Address</string>
    <string name="text1">Welcome to GreenLoom App</string>
    <string name="text2"> please register with your information</string>
    <string name="sign_up1">Sign Up</string>
    <string name="welcome">Welcome</string>
    <string name="text4">Fertilizer</string>
    <string name="text5">Grass</string>
    <string name="text6">Seeds</string>
    <string name="text7">Equipments</string>
    <string name="text8">Compost 5Kg</string>
    <string name="text9">Loom Liquid</string>
    <string name="text10">Natural Granular Fertilizer</string>
    <string name="text11">Tool Kit</string>
    <string name="text12">Grass Cutter</string>
    <string name="text13">Grass Rower</string>
    <string name="text14">American Lawn Grass</string>
    <string name="text15">Malayasian Lawn Grass</string>
    <string name="text16">Australian Lawn Grass</string>
    <string name="text17">Australian native Grass Seeds</string>
    <string name="text18">Indian Grass Seeds</string>
    <string name="text19">please login with your information</string>
    <string name="order2">Order</string>
    <string name="order1">Orders</string>
    <string name="john">John Smith, 143, main street, London</string>
    <string name="order">Order Price Delivery Fee Voucher Price </string>
    <string name="orderprice">+7000  +0450 -2000 </string>
    <string name="tprice">+5450 </string>
    <string name="tpay">Total Payment </string>
    <string name="deltext1">Delivery Your Order We deliver goods the shortest
possible time</string>
    <string name="text20">Email</string>
    <string name="text21">Home</string>
    <string name="name1">John Smith</string>
    <string name="pass">******</string>
    <string name="address1">143 main Street, London</string>
    <string name="text22">Back to the home</string>
    <string name="back">Back</string>
    <string name="email1">johnsmith@gmail.com</string>
    <string name="rate1">4.8 Rs250*1Kg</string>
    <string name="rate2">3.1 Rs800*1</string>
    <string name="rate3">3.6 Rs1000*1</string>
    <string name="rate4">3.8 Rs1000</string>
    <string name="rate5">3.3 Rs3500</string>
    <string name="rate6">3.6 Rs12000</string>
    <string name="rate7">2.8 Rs100*1</string>
```
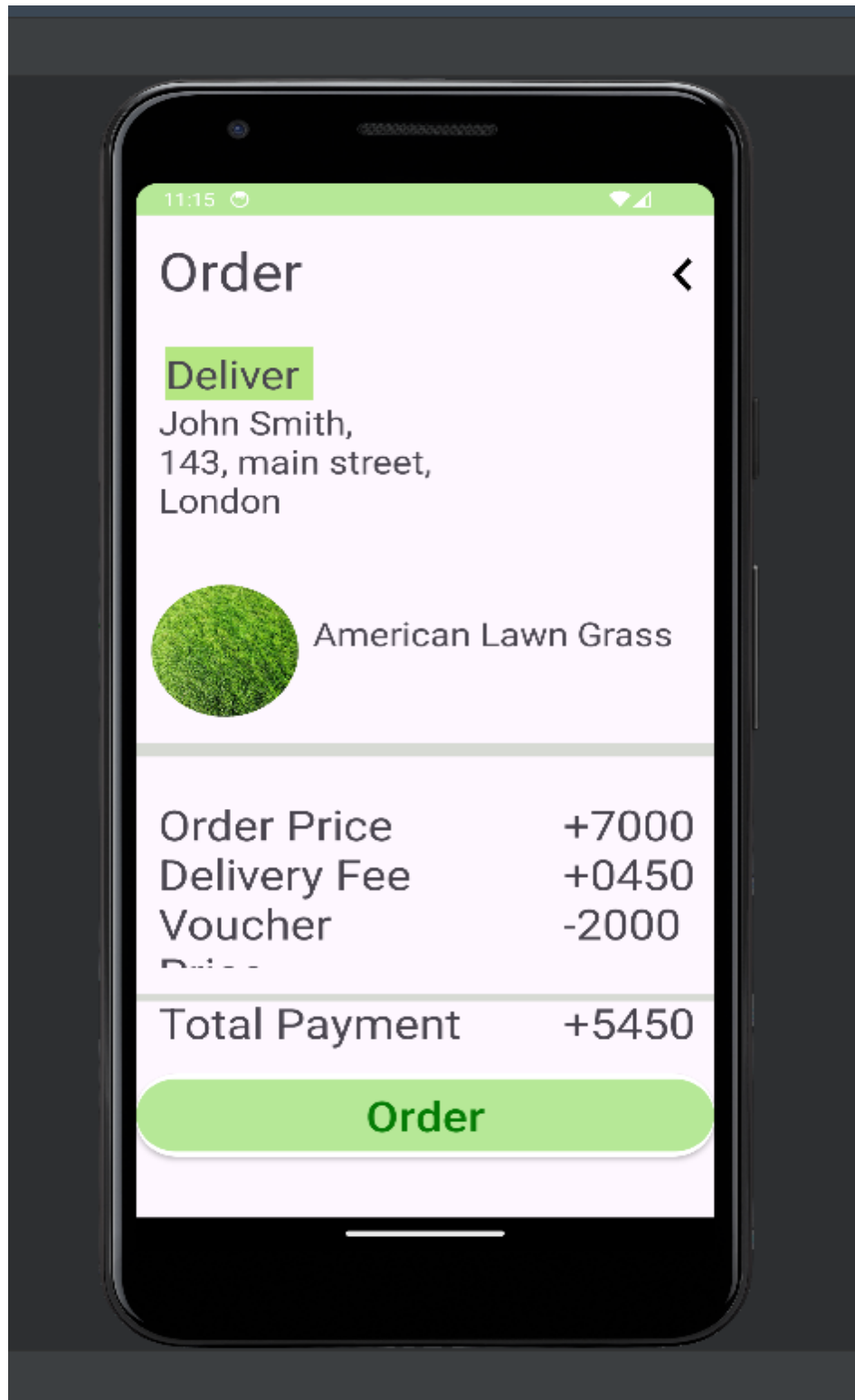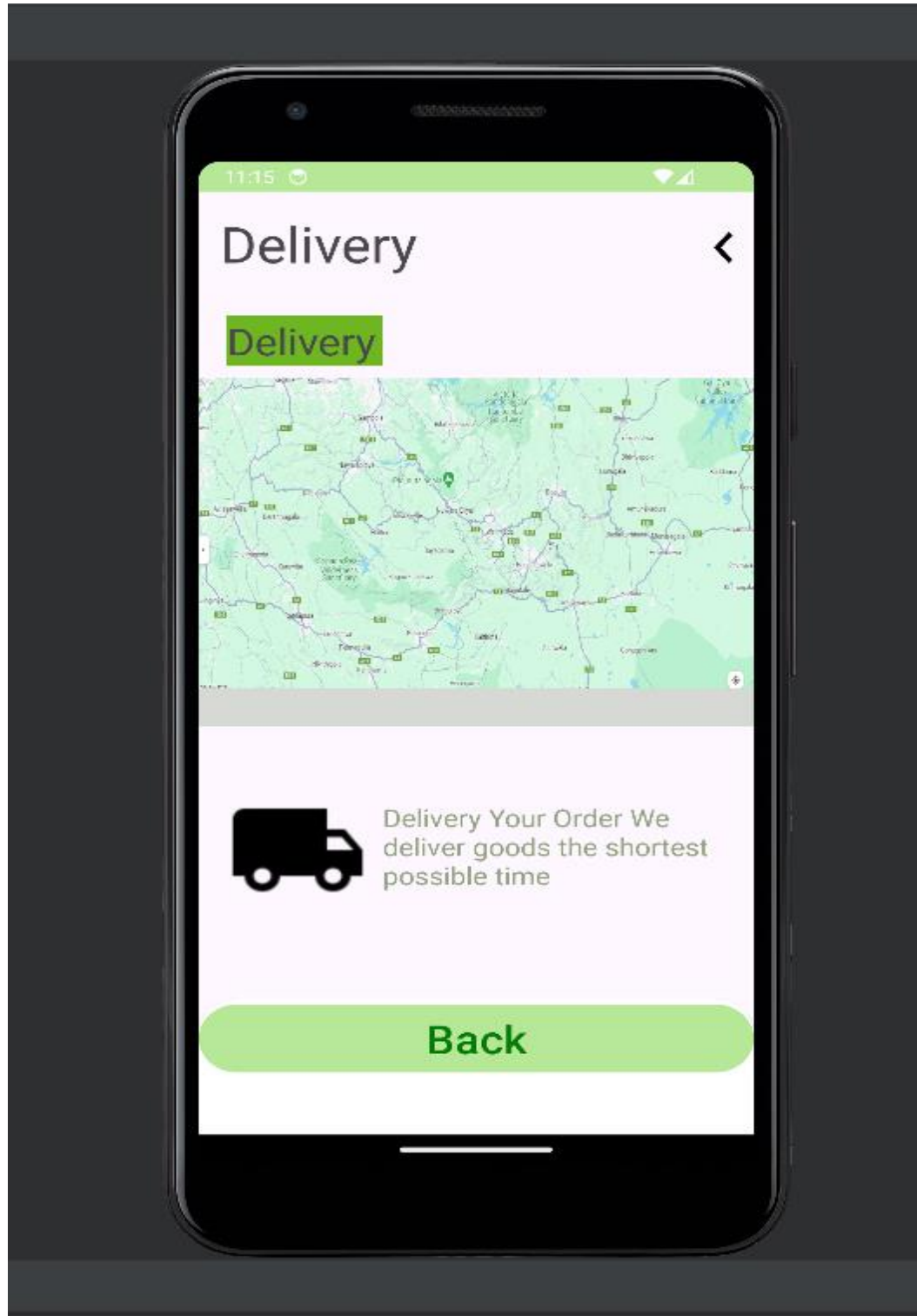
```xml
    <string name="rate8">3.4 Rs120*1</string>
    <string name="rate9">3.6 Rs80*1</string>
    <string name="rate10">4.7 Rs80 pack</string>
    <string name="rate11">4.1 Rs60 pack</string>
    <string name="rate12">3.0</string>
    <string name="buy">Buy Now</string>


</resources>
```

Colors

```xml
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <color name="black">#FF000000</color>
    <color name="white">#FFFFFFFF</color>
    <color name="my_primary">#B6E897</color>
    <color name="my_secondary">#6EB622</color>
    <color name="frameOrder">#D7DAD4</color>
    <color name="colDel">#90A17F</color>
    <color name="search_colour">#DEDFDD</color>
    <color name="signup_text">#7E7E7E</color>
    <color name="text_green1">#39630F</color>
</resources>
```