

**ĐẠI HỌC QUỐC GIA THÀNH PHỐ HỒ CHÍ MINH
TRƯỜNG ĐẠI HỌC CÔNG NGHỆ THÔNG TIN
KHOA KHOA HỌC VÀ KĨ THUẬT THÔNG TIN**

---oOo---



**BÁO CÁO THỰC HÀNH 1:
COMPONENTS, LAYOUT, PROPS & STATE
MÔN HỌC: CÔNG NGHỆ LẬP TRÌNH ĐA NỀN
TẢNG CHO ỨNG DỤNG DI ĐỘNG (IE307.Q12)**

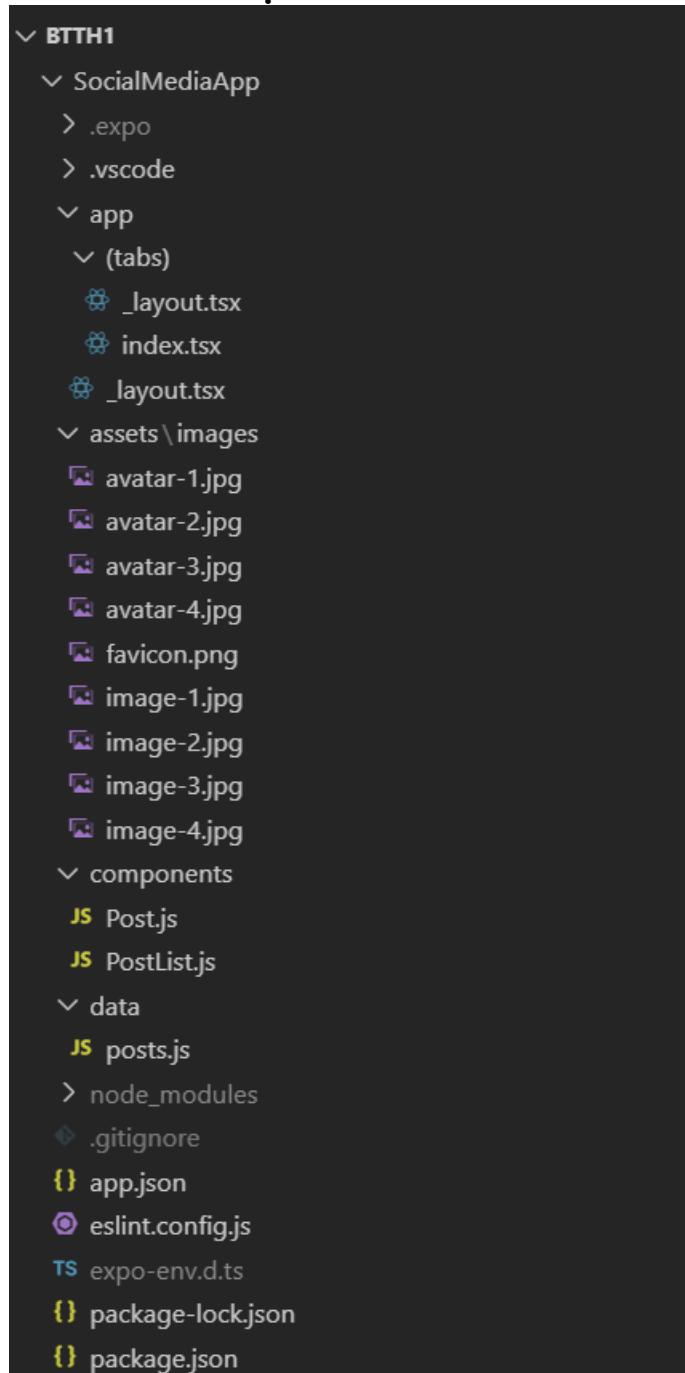
Sinh viên thực hiện: Võ Nhất Phương – 22521172

Giảng viên hướng dẫn: Phạm Nhật Duy

Thành phố Hồ Chí Minh, tháng 10 năm 2025

1. Bài 1: Social Media Feed

1.1. Cấu trúc các folders / files của dự án.



1.2. Nội dung file _layout.tsx

```
SocialMediaApp > app > _layout.tsx > ...  
...  
1 // 22521172 - Võ Nhất Phương  
2 import { DefaultTheme, ThemeProvider } from '@react-navigation/native';  
3 import { Stack } from 'expo-router';  
4 import { StatusBar } from 'expo-status-bar';  
5 import 'react-native-reanimated';  
6  
7 export default function RootLayout() {  
8   return (  
9     <ThemeProvider value={DefaultTheme}>  
10    <Stack>  
11      <Stack.Screen name="(tabs)" options={{ headerShown: false }} />  
12    </Stack>  
13    <StatusBar style="auto" />  
14  </ThemeProvider>  
15 );  
16 }
```

1.3. Nội dung file index.tsx trong thư mục (tabs)

```
SocialMediaApp > app > (tabs) > index.tsx > ...  
You, 3 minutes ago | 1 author (You)  
1 // 22521172 - Võ Nhất Phương  
2 import React from 'react';  
3 import PostList from '../../components/PostList';  
4  
5 export default function HomeScreen() {  
6   return <PostList />;  
7 }
```

1.4. Nội dung file _layout.tsx trong thư mục (tabs)

Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12

```
SocialMediaApp > app > (tabs) > _layout.tsx > ...  
1 // 22521172 - Võ Nhất Phương  
2 import { Stack } from 'expo-router';  
3 import React from 'react';  
4  
5 export default function RootLayout() {  
6   return (  
7     8       screenOptions={{  
9         headerShown: false,  
10      }}  
11      <Stack.Screen name="index" />  
12    </Stack>  
13  );  
14}  
15
```

1.5. Nội dung file posts.js trong thư mục data

SocialMediaApp > data > **JS** posts.js > ...

You, 1 second ago | 1 author (You)
// 22521172 - Võ Nhất Phương You, now • Uncommitted changes

```
1 export const postsData = [
2   {
3     id: 1,
4     username: "Traveler",
5     avatar: require("../assets/images/avatar-3.jpg"),
6     content: "Exploring ancient ruins in a distant land. 🛰️🌐",
7     image: require("../assets/images/image-3.jpg"),
8     likes: 1033,
9     comments: 79,
10    shares: 15,
11    isLiked: false
12  },
13
14  {
15    id: 2,
16    username: "Thalassophile",
17    avatar: require("../assets/images/avatar-4.jpg"),
18    content: "Enjoying a beautiful day at the beach! ☀️🌴",
19    image: require("../assets/images/image-4.jpg"),
20    likes: 211,
21    comments: 18,
22    shares: 10,
23    isLiked: false
24  },
25
26 ];
```

Output Debug Console Terminal 9 Ports GitLens Spell Checker 9 ... ^ x

PROBLEMS

Filter (e.g. text, **/*.ts, !**/node_modules/**)

Layout.tsx SocialMediaApp/app 2

TERMINAL

> Port 8081 is being used by another process
✓ Use port 8083 instead? ... yes
React Compiler enabled
Starting Metro Bundler

22521172 SocialMediaApp
22521172 SocialMediaApp

Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12

SocialMediaApp > data > **JS** posts.js > ...

```
2  export const postData = [
25  },
26  // 22521172 - Võ Nhát Phương
27  {
28    id: 3,
29    username: "ArtEnthusiast",
30    avatar: require("../assets/images/avatar-1.jpg"),
31    content: "Create a vibrant painting inspired by nature. 🎨🌿",
32    image: require("../assets/images/image-1.jpg"),
33    likes: 4170,
34    comments: 663,
35    shares: 58,
36    isLiked: false
37  },
38  {
39    id: 4,
40    username: "NatureLover",
41    avatar: require("../assets/images/avatar-2.jpg"),
42    content: "Admiring the beauty of the mountains. 🌲🏔️",
43    image: require("../assets/images/image-2.jpg"),
44    likes: 602,
45    comments: 114,
46    shares: 73,
47    isLiked: false
48  }
49];
```

Output Debug Console Terminal 11 Ports GitLens Spell Checker 11 ... ^ x

PROBLEMS TERMINAL

Filter (e.g. text, **/*.ts, !**/node_modules/**) ▾ Press ? | show all commands

22521172 SocialMediaApp
22521172 SocialMediaApp

1.6. Nội dung file Post.tsx trong thư mục components

SocialMediaApp > components > **TSX** Post.tsx > ...

```
1  // 22521172 - Võ Nhát Phương
2  import React, { useState } from 'react';
3  import {
4    View,
5    Text,
6    Image,
7    Pressable,
8    StyleSheet,
9    Alert
10 } from 'react-native';
11 import { FontAwesome } from '@expo/vector-icons';
12
13 interface PostProps {
14   post: {
15     id: number;
16     username: string;
17     avatar: any;
18     content: string;
19     image: any;
20     likes: number;
21     comments: number;
22     shares: number;
23     isLiked: boolean;
24   };
25   onUpdatePost: (postId: number, updates: any) => void;
26 }
27
28 const Post = ({ post, onUpdatePost }: PostProps) => {
29   const [isLiked, setIsLiked] = useState(post.isLiked);
30   const [likeCount, setLikeCount] = useState(post.likes);
31   const [commentCount, setCommentCount] = useState(post.comments);
32   const [shareCount, setShareCount] = useState(post.shares);
```

Output Debug Console Terminal 20 Ports GitLens Spell Checker 20 ... ^ x

PROBLEMS TERMINAL

Post.tsx SocialMediaApp\components (9) ▾ 22521172 SocialMediaApp

Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12

```
SocialMediaApp > components > Post.tsx > Post
28 const Post = ({ post, onUpdatePost }: PostProps) => {
29     // 22521172 - Võ Nhát Phương
30     const handleLike = () => {
31         if (isLiked) {
32             setIsLiked(false);
33             setLikeCount(likeCount - 1);
34             onUpdatePost(post.id, { isLiked: false, likes: likeCount - 1 });
35         } else {
36             setIsLiked(true);
37             setLikeCount(likeCount + 1);
38             onUpdatePost(post.id, { isLiked: true, likes: likeCount + 1 });
39         }
40     };
41
42     const handleComment = () => {
43         setCommentCount(commentCount + 1);
44         onUpdatePost(post.id, { comments: commentCount + 1 });
45         Alert.alert("Comment", "You have added a new comment!");
46     };
47
48     const handleShare = () => {
49         setShareCount(shareCount + 1);
50         onUpdatePost(post.id, { shares: shareCount + 1 });
51         Alert.alert("Share", "The post has been shared!");
52     };
53
54     return (
55         <View style={styles.postContainer}>
56             <View style={styles.header}>
57                 <Image source={post.avatar} style={styles.avatar} />
58                 <Text style={styles.username}>{post.username}</Text>
59             </View>
60
61             <Text style={styles.content}>{post.content}</Text>
62
63             <Image source={post.image} style={styles.postImage} />
64
65             <View style={styles.statsContainer}>
66                 <Text style={styles.statsText}>{likeCount} Likes</Text>
67                 <Text style={styles.statsText}>{commentCount} Comments</Text>
68             </View>
69         </View>
70     );
71 }
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496
497
498
499
500
501
502
503
504
505
506
507
508
509
510
511
512
513
514
515
516
517
518
519
520
521
522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
559
560
561
562
563
564
565
566
567
568
569
569
570
571
572
573
574
575
576
577
578
579
579
580
581
582
583
584
585
586
587
588
589
589
590
591
592
593
594
595
596
597
598
599
599
600
601
602
603
604
605
606
607
608
609
609
610
611
612
613
614
615
616
617
617
618
619
619
620
621
622
623
624
625
625
626
627
627
628
628
629
629
630
630
631
631
632
632
633
633
634
634
635
635
636
636
637
637
638
638
639
639
640
640
641
641
642
642
643
643
644
644
645
645
646
646
647
647
648
648
649
649
650
650
651
651
652
652
653
653
654
654
655
655
656
656
657
657
658
658
659
659
660
660
661
661
662
662
663
663
664
664
665
665
666
666
667
667
668
668
669
669
670
670
671
671
672
672
673
673
674
674
675
675
676
676
677
677
678
678
679
679
680
680
681
681
682
682
683
683
684
684
685
685
686
686
687
687
688
688
689
689
690
690
691
691
692
692
693
693
694
694
695
695
696
696
697
697
698
698
699
699
700
700
701
701
702
702
703
703
704
704
705
705
706
706
707
707
708
708
709
709
710
710
711
711
712
712
713
713
714
714
715
715
716
716
717
717
718
718
719
719
720
720
721
721
722
722
723
723
724
724
725
725
726
726
727
727
728
728
729
729
730
730
731
731
732
732
733
733
734
734
735
735
736
736
737
737
738
738
739
739
740
740
741
741
742
742
743
743
744
744
745
745
746
746
747
747
748
748
749
749
750
750
751
751
752
752
753
753
754
754
755
755
756
756
757
757
758
758
759
759
760
760
761
761
762
762
763
763
764
764
765
765
766
766
767
767
768
768
769
769
770
770
771
771
772
772
773
773
774
774
775
775
776
776
777
777
778
778
779
779
780
780
781
781
782
782
783
783
784
784
785
785
786
786
787
787
788
788
789
789
790
790
791
791
792
792
793
793
794
794
795
795
796
796
797
797
798
798
799
799
800
800
801
801
802
802
803
803
804
804
805
805
806
806
807
807
808
808
809
809
810
810
811
811
812
812
813
813
814
814
815
815
816
816
817
817
818
818
819
819
820
820
821
821
822
822
823
823
824
824
825
825
826
826
827
827
828
828
829
829
830
830
831
831
832
832
833
833
834
834
835
835
836
836
837
837
838
838
839
839
840
840
841
841
842
842
843
843
844
844
845
845
846
846
847
847
848
848
849
849
850
850
851
851
852
852
853
853
854
854
855
855
856
856
857
857
858
858
859
859
860
860
861
861
862
862
863
863
864
864
865
865
866
866
867
867
868
868
869
869
870
870
871
871
872
872
873
873
874
874
875
875
876
876
877
877
878
878
879
879
880
880
881
881
882
882
883
883
884
884
885
885
886
886
887
887
888
888
889
889
890
890
891
891
892
892
893
893
894
894
895
895
896
896
897
897
898
898
899
899
900
900
901
901
902
902
903
903
904
904
905
905
906
906
907
907
908
908
909
909
910
910
911
911
912
912
913
913
914
914
915
915
916
916
917
917
918
918
919
919
920
920
921
921
922
922
923
923
924
924
925
925
926
926
927
927
928
928
929
929
930
930
931
931
932
932
933
933
934
934
935
935
936
936
937
937
938
938
939
939
940
940
941
941
942
942
943
943
944
944
945
945
946
946
947
947
948
948
949
949
950
950
951
951
952
952
953
953
954
954
955
955
956
956
957
957
958
958
959
959
960
960
961
961
962
962
963
963
964
964
965
965
966
966
967
967
968
968
969
969
970
970
971
971
972
972
973
973
974
974
975
975
976
976
977
977
978
978
979
979
980
980
981
981
982
982
983
983
984
984
985
985
986
986
987
987
988
988
989
989
990
990
991
991
992
992
993
993
994
994
995
995
996
996
997
997
998
998
999
999
1000
1000
1001
1001
1002
1002
1003
1003
1004
1004
1005
1005
1006
1006
1007
1007
1008
1008
1009
1009
1010
1010
1011
1011
1012
1012
1013
1013
1014
1014
1015
1015
1016
1016
1017
1017
1018
1018
1019
1019
1020
1020
1021
1021
1022
1022
1023
1023
1024
1024
1025
1025
1026
1026
1027
1027
1028
1028
1029
1029
1030
1030
1031
1031
1032
1032
1033
1033
1034
1034
1035
1035
1036
1036
1037
1037
1038
1038
1039
1039
1040
1040
1041
1041
1042
1042
1043
1043
1044
1044
1045
1045
1046
1046
1047
1047
1048
1048
1049
1049
1050
1050
1051
1051
1052
1052
1053
1053
1054
1054
1055
1055
1056
1056
1057
1057
1058
1058
1059
1059
1060
1060
1061
1061
1062
1062
1063
1063
1064
1064
1065
1065
1066
1066
1067
1067
1068
1068
1069
1069
1070
1070
1071
1071
1072
1072
1073
1073
1074
1074
1075
1075
1076
1076
1077
1077
1078
1078
1079
1079
1080
1080
1081
1081
1082
1082
1083
1083
1084
1084
1085
1085
1086
1086
1087
1087
1088
1088
1089
1089
1090
1090
1091
1091
1092
1092
1093
1093
1094
1094
1095
1095
1096
1096
1097
1097
1098
1098
1099
1099
1100
1100
1101
1101
1102
1102
1103
1103
1104
1104
1105
1105
1106
1106
1107
1107
1108
1108
1109
1109
1110
1110
1111
1111
1112
1112
1113
1113
1114
1114
1115
1115
1116
1116
1117
1117
1118
1118
1119
1119
1120
1120
1121
1121
1122
1122
1123
1123
1124
1124
1125
1125
1126
1126
1127
1127
1128
1128
1129
1129
1130
1130
1131
1131
1132
1132
1133
1133
1134
1134
1135
1135
1136
1136
1137
1137
1138
1138
1139
1139
1140
1140
1141
1141
1142
1142
1143
1143
1144
1144
1145
1145
1146
1146
1147
1147
1148
1148
1149
1149
1150
1150
1151
1151
1152
1152
1153
1153
1154
1154
1155
1155
1156
1156
1157
1157
1158
1158
1159
1159
1160
1160
1161
1161
1162
1162
1163
1163
1164
1164
1165
1165
1166
1166
1167
1167
1168
1168
1169
1169
1170
1170
1171
1171
1172
1172
1173
1173
1174
1174
1175
1175
1176
1176
1177
1177
1178
1178
1179
1179
1180
1180
1181
1181
1182
1182
1183
1183
1184
1184
1185
1185
1186
1186
1187
1187
1188
1188
1189
1189
1190
1190
1191
1191
1192
1192
1193
1193
1194
1194
1195
1195
1196
1196
1197
1197
1198
1198
1199
1199
1200
1200
1201
1201
1202
1202
1203
1203
1204
1204
1205
1205
1206
1206
1207
1207
1208
1208
1209
1209
1210
1210
1211
1211
1212
1212
1213
1213
1214
1214
1215
1215
1216
1216
1217
1217
1218
1218
1219
1219
1220
1220
1221
1221
1222
1222
1223
1223
1224
1224
1225
1225
1226
1226
1227
1227
1228
1228
1229
1229
1230
1230
1231
1231
1232
1232
1233
1233
1234
1234
1235
1235
1236
1236
1237
1237
1238
1238
1239
1239
1240
1240
1241
1241
1242
1242
1243
1243
1244
1244
1245
1245
1246
1246
1247
1247
1248
1248
1249
1249
1250
1250
1251
1251
1252
1252
1253
1253
1254
1254
1255
1255
1256
1256
1257
1257
1258
1258
1259
1259
1260
1260
1261
1261
1262
1262
1263
1263
1264
1264
1265
1265
1266
1266
1267
1267
1268
1268
1269
1269
1270
1270
1271
1271
1272
1272
1273
1273
1274
1274
1275
1275
1276
1276
1277
1277
1278
1278
1279
1279
1280
1280
1281
1281
1282
1282
1283
1283
1284
1284
1285
1285
1286
1286
1287
1287
1288
1288
1289
1289
1290
1290
1291
1291
1292
1292
1293
1293
1294
1294
1295
1295
1296
1296
1297
1297
1298
1298
1299
1299
1300
1300
1301
1301
1302
1302
1303
1303
1304
1304
1305
1305
1306
1306
1307
1307
1308
1308
1309
1309
1310
1310
1311
1311
1312
1312
1313
1313
1314
1314
1315
1315
1316
1316
1317
1317
1318
1318
1319
1319
1320
1320
1321
1321
1322
1322
1323
1323
1324
1324
1325
1325
1326
1326
1327
1327
1328
1328
1329
1329
1330
1330
1331
1331
1332
1332
1333
1333
1334
1334
1335
1335
1336
1336
1337
1337
1338
1338
1339
1339
1340
1340
1341
1341
1342
1342
1343
1343
1344
1344
1345
1345
1346
1346
1347
1347
1348
1348
1349
1349
1350
1350
1351
1351
1352
1352
1353
1353
1354
1354
1355
1355
1356
1356
1357
1357
1358
1358
1359
1359
1360
1360
1361
1361
1362
1362
1363
1363
1364
1364
1365
1365
1366
1366
1367
1367
1368
1368
1369
1369
1370
1370
1371
1371
1372
1372
1373
1373
1374
1374
1375
1375
1376
1376
1377
1377
1378
1378
1379
1379
1380
1380
1381
1381
1382
1382
1383
1383
1384
1384
1385
1385
1386
1386
1387
1387
1388
1388
1389
1389
1390
1390
1391
1391
1392
1392
1393
1393
1394
1394
1395
1395
1396
1396
1397
1397
1398
1398
1399
1399
1400
1400
1401
1401
1402
1402
1403
1403
1404
1404
1405
1405
1406
1406
1407
1407
1408
1408
1409
1409
1410
1410
1411
1411
1412
1412
1413
1413
1414
1414
1415
1415
1416
1416
1417
1417
1418
1418
1419
1419
1420
1420
1421
1421
1422
1422
1423
1423
1424
1424
1425
1425
1426
1426
1427
1427
1428
1428
1429
1429
1430
1430
1431
1431
1432
1432
1433
1433
1434
1434
1435
1435
1436
1436
1437
1437
1438
1438
1439
1439
1440
1440
1441
1441
1442
1442
1443
1443
1444
1444
1445
1445
1446
1446
1447
1447
1448
1448
1449
1449
1450
1450
1451
1451
1452
1452
1453
1453
1454
1454
1455
1455
1456
1456
1457
1457
1458
1458
1459
1459
1460
1460
1461
1461
1462
1462
1463
1463
1464
1464
1465
1465
1466
1466
1467
1467
1468
1468
1469
1469
1470
1470
1471
1471
1472
1472
1473
1473
1474
1474
1475
1475
1476
1476
1477
1477
1478
1478
1479
1479
1480
1480
1481
1481
1482
1482
1483
1483
1484
1484
1485
1485
1486
1486
1487
1487
1488
1488
1489
1489
1490
1490
1491
1491
1492
1492
1493
1493
1494
1494
1495
1495
1496
1496
1497
1497
1498
1498
1499
1499
1500
1500
1501
1501
1502
1502
1503
1503
1504
1504
1505
1505
1506
1506
1507
1507
1508
1508
1509
1509
1510
1510
1511
1511
1512
1512
1513
1513
1514
1514
1515
1515
1516
1516
1517
1517
1518
1518
1519
1519
1520
1520
1521
1521
1522
1522
1523
1523
1524
1524
1525
1525
1526
1526
1527
1527
1528
1528
1529
1529
1530
1530
1531
1531
1532
1532
1533
1533
1534
1534
1535
1535
1536
1536
1537
1537
1538
1538
1539
1539
1540
1540
1541
1541
1542
1542
1543
1543
1544
1544
1545
1545
1546
1546
1547
1547
1548
1548

```

Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12

The screenshot shows the code editor interface for a React Native application. The main area displays the `Post.tsx` component code. The code includes styling using `StyleSheet.create` and various UI components like `View`, `Text`, `Pressable`, and `FontAwesome`. The code is well-organized with comments and imports. Below the code editor, there are tabs for Output, Debug Console, Terminal (with 24 notifications), Ports, GitLens, and Spell Checker. The terminal window shows some command history and a message about generating commands.

```
1 const Post = ({ post, onUpdatePost }: PostProps) => {
  2   // 22521172 - Võ Nhất Phương
  3   <View style={styles.statsContainer}>
  4     <Text style={styles.statsText}>{likeCount} Likes</Text>
  5     <Text style={styles.statsText}>{commentCount} Comments</Text>
  6     <Text style={styles.statsText}>{shareCount} Shares</Text>
  7   </View>
  8
  9   <View style={styles.separator} />
10
11   <View style={styles.actionsContainer}>
12     <Pressable
13       style={styles.actionButton}
14       onPress={handleLike}>
15       <FontAwesome
16         name={isLiked ? "thumbs-up" : "thumbs-o-up"}
17         size={18}
18         style={[styles.icon, isLiked ? styles.iconLiked : styles.iconDefault]}>
19       />
20       <Text style={[styles.actionButtonText, isLiked && styles.likedText]}>
21         Likes
22       </Text>
23     </Pressable>
24
25     <Pressable style={styles.actionButton} onPress={handleComment}>
26       <FontAwesome
27         name="comment-o"
28         size={18}
29         style={[styles.icon, styles.iconDefault]}>
30       />
31       <Text style={styles.actionButtonText}>Comments</Text>
32     </Pressable>
33
34     <Pressable style={styles.actionButton} onPress={handleShare}>
35       <FontAwesome
36         name="share"
37         size={18}
38         style={[styles.icon, styles.iconDefault]}>
39       />
40     </Pressable>
41   </View>
42
43   <Text style={styles.shareText}>Share</Text>
44
45   <Text style={styles.username}>{post.username}</Text>
46
47   <Text style={styles.date}>{post.date}</Text>
48
49   <Text style={styles.description}>{post.description}</Text>
50
51   <Image style={styles.avatar}>
52     <source uri={post.avatar}>
53   </Image>
54
55   <Text style={styles.name}>{post.name}</Text>
56
57   <Text style={styles.stats}>
58     <Text style={styles.statsText}>{likeCount} Likes</Text>
59     <Text style={styles.statsText}>{commentCount} Comments</Text>
60     <Text style={styles.statsText}>{shareCount} Shares</Text>
61   </Text>
62
63   <Text style={styles.shareText}>Share</Text>
64
65   <Text style={styles.username}>{post.username}</Text>
66
67   <Text style={styles.date}>{post.date}</Text>
68
69   <Text style={styles.description}>{post.description}</Text>
70
71   <Image style={styles.avatar}>
72     <source uri={post.avatar}>
73   </Image>
74
75   <Text style={styles.name}>{post.name}</Text>
76
77   <Text style={styles.stats}>
78     <Text style={styles.statsText}>{likeCount} Likes</Text>
79     <Text style={styles.statsText}>{commentCount} Comments</Text>
80     <Text style={styles.statsText}>{shareCount} Shares</Text>
81   </Text>
82
83   <Text style={styles.shareText}>Share</Text>
84
85   <Text style={styles.username}>{post.username}</Text>
86
87   <Text style={styles.date}>{post.date}</Text>
88
89   <Text style={styles.description}>{post.description}</Text>
90
91   <Image style={styles.avatar}>
92     <source uri={post.avatar}>
93   </Image>
94
95   <Text style={styles.name}>{post.name}</Text>
96
97   <Text style={styles.stats}>
98     <Text style={styles.statsText}>{likeCount} Likes</Text>
99     <Text style={styles.statsText}>{commentCount} Comments</Text>
100    <Text style={styles.statsText}>{shareCount} Shares</Text>
101  </Text>
102
103  <Text style={styles.shareText}>Share</Text>
104
105  <Text style={styles.username}>{post.username}</Text>
106
107  <Text style={styles.date}>{post.date}</Text>
108
109  <Text style={styles.description}>{post.description}</Text>
110
111  <Image style={styles.avatar}>
112    <source uri={post.avatar}>
113  </Image>
114
115};
```

Output Debug Console Terminal 24 Ports GitLens Spell Checker 24

PROBLEMS

Post.tsx SocialMediaApp\components

TUTORIALS

Ctrl+K to generate command

22521172 SocialMediaApp

The screenshot shows the code editor interface for a React Native application. The main area displays the `Post.tsx` component code. The code includes styling using `StyleSheet.create` and various UI components like `View`, `Text`, `Pressable`, and `FontAwesome`. The code is well-organized with comments and imports. Below the code editor, there are tabs for Output, Debug Console, Terminal (with 26 notifications), Ports, GitLens, and Spell Checker. The terminal window shows some command history and a message about generating commands.

```
109   <Text style={styles.actionButtonText}>Shares</Text>
110   </Pressable>
111 </View>
112 </View>
113 </View>
114 </View>
115 };
116
117 const styles = StyleSheet.create({
118   postContainer: {
119     backgroundColor: '#fff',
120     marginVertical: 8,
121     marginHorizontal: 16,
122     borderRadius: 12,
123     padding: 16,
124     shadowColor: '#000',
125     shadowOffset: {
126       width: 0,
127       height: 2,
128     },
129     shadowOpacity: 0.1,
130     shadowRadius: 3.84,
131     elevation: 5,
132   },
133   header: {
134     flexDirection: 'row',
135     alignItems: 'center',
136     marginBottom: 12,
137   },
138   avatar: {
139     width: 50,
140     height: 50,
141     borderRadius: 25,
142     marginRight: 12,
143   },
144   username: {
145     fontSize: 16,
146     fontWeight: 'bold',
147   },
148   date: {
149     color: '#777',
150     fontSize: 12,
151     opacity: 0.8,
152   },
153   stats: {
154     marginVertical: 8,
155   },
156   statsText: {
157     color: '#777',
158     opacity: 0.8,
159   },
160   separator: {
161     marginVertical: 8,
162   },
163   actionsContainer: {
164     marginVertical: 8,
165   },
166   actionButton: {
167     width: 48,
168     height: 48,
169     borderRadius: 24,
170     justifyContent: 'center',
171     alignItems: 'center',
172     marginHorizontal: 8,
173   },
174   icon: {
175     color: '#777',
176     opacity: 0.8,
177   },
178   iconDefault: {
179     color: '#000',
180     opacity: 1,
181   },
182   likedText: {
183     color: '#000',
184     opacity: 1,
185   },
186   likedIcon: {
187     color: '#000',
188     opacity: 1,
189   },
190   likedIconDefault: {
191     color: '#777',
192     opacity: 0.8,
193   },
194   likedTextDefault: {
195     color: '#777',
196     opacity: 0.8,
197   },
198   shareText: {
199     color: '#777',
200     opacity: 0.8,
201   },
202   shareIcon: {
203     color: '#777',
204     opacity: 0.8,
205   },
206   shareIconDefault: {
207     color: '#000',
208     opacity: 1,
209   },
210   commentText: {
211     color: '#777',
212     opacity: 0.8,
213   },
214   commentIcon: {
215     color: '#777',
216     opacity: 0.8,
217   },
218   commentIconDefault: {
219     color: '#000',
220     opacity: 1,
221   },
222   likeText: {
223     color: '#777',
224     opacity: 0.8,
225   },
226   likeIcon: {
227     color: '#777',
228     opacity: 0.8,
229   },
230   likeIconDefault: {
231     color: '#000',
232     opacity: 1,
233   },
234   likeTextDefault: {
235     color: '#777',
236     opacity: 0.8,
237   },
238   likeIconDefault: {
239     color: '#000',
240     opacity: 1,
241   },
242   likeTextDefault: {
243     color: '#777',
244     opacity: 0.8,
245   },
246   likeIconDefault: {
247     color: '#000',
248     opacity: 1,
249   },
250   likeTextDefault: {
251     color: '#777',
252     opacity: 0.8,
253   },
254   likeIconDefault: {
255     color: '#000',
256     opacity: 1,
257   },
258   likeTextDefault: {
259     color: '#777',
260     opacity: 0.8,
261   },
262   likeIconDefault: {
263     color: '#000',
264     opacity: 1,
265   },
266   likeTextDefault: {
267     color: '#777',
268     opacity: 0.8,
269   },
270   likeIconDefault: {
271     color: '#000',
272     opacity: 1,
273   },
274   likeTextDefault: {
275     color: '#777',
276     opacity: 0.8,
277   },
278   likeIconDefault: {
279     color: '#000',
280     opacity: 1,
281   },
282   likeTextDefault: {
283     color: '#777',
284     opacity: 0.8,
285   },
286   likeIconDefault: {
287     color: '#000',
288     opacity: 1,
289   },
290   likeTextDefault: {
291     color: '#777',
292     opacity: 0.8,
293   },
295   likeIconDefault: {
296     color: '#000',
297     opacity: 1,
298   },
299   likeTextDefault: {
300     color: '#777',
301     opacity: 0.8,
302   },
303   likeIconDefault: {
304     color: '#000',
305     opacity: 1,
306   },
307   likeTextDefault: {
308     color: '#777',
309     opacity: 0.8,
310   },
311   likeIconDefault: {
312     color: '#000',
313     opacity: 1,
314   },
316   likeTextDefault: {
317     color: '#777',
318     opacity: 0.8,
319   },
320   likeIconDefault: {
321     color: '#000',
322     opacity: 1,
323   },
325   likeTextDefault: {
326     color: '#777',
327     opacity: 0.8,
328   },
330   likeIconDefault: {
331     color: '#000',
332     opacity: 1,
333   },
336   likeTextDefault: {
337     color: '#777',
338     opacity: 0.8,
339   },
340   likeIconDefault: {
341     color: '#000',
342     opacity: 1,
343   },
346   likeTextDefault: {
347     color: '#777',
348     opacity: 0.8,
349   },
350   likeIconDefault: {
351     color: '#000',
352     opacity: 1,
353   },
356   likeTextDefault: {
357     color: '#777',
358     opacity: 0.8,
359   },
360   likeIconDefault: {
361     color: '#000',
362     opacity: 1,
363   },
366   likeTextDefault: {
367     color: '#777',
368     opacity: 0.8,
369   },
370   likeIconDefault: {
371     color: '#000',
372     opacity: 1,
373   },
376   likeTextDefault: {
377     color: '#777',
378     opacity: 0.8,
379   },
380   likeIconDefault: {
381     color: '#000',
382     opacity: 1,
383   },
386   likeTextDefault: {
387     color: '#777',
388     opacity: 0.8,
389   },
390   likeIconDefault: {
391     color: '#000',
392     opacity: 1,
393   },
396   likeTextDefault: {
397     color: '#777',
398     opacity: 0.8,
399   },
400   likeIconDefault: {
401     color: '#000',
402     opacity: 1,
403   },
406   likeTextDefault: {
407     color: '#777',
408     opacity: 0.8,
409   },
410   likeIconDefault: {
411     color: '#000',
412     opacity: 1,
413   },
416   likeTextDefault: {
417     color: '#777',
418     opacity: 0.8,
419   },
420   likeIconDefault: {
421     color: '#000',
422     opacity: 1,
423   },
426   likeTextDefault: {
427     color: '#777',
428     opacity: 0.8,
429   },
430   likeIconDefault: {
431     color: '#000',
432     opacity: 1,
433   },
436   likeTextDefault: {
437     color: '#777',
438     opacity: 0.8,
439   },
440   likeIconDefault: {
441     color: '#000',
442     opacity: 1,
443   },
446   likeTextDefault: {
447     color: '#777',
448     opacity: 0.8,
449   },
450   likeIconDefault: {
451     color: '#000',
452     opacity: 1,
453   },
456   likeTextDefault: {
457     color: '#777',
458     opacity: 0.8,
459   },
460   likeIconDefault: {
461     color: '#000',
462     opacity: 1,
463   },
466   likeTextDefault: {
467     color: '#777',
468     opacity: 0.8,
469   },
470   likeIconDefault: {
471     color: '#000',
472     opacity: 1,
473   },
476   likeTextDefault: {
477     color: '#777',
478     opacity: 0.8,
479   },
480   likeIconDefault: {
481     color: '#000',
482     opacity: 1,
483   },
486   likeTextDefault: {
487     color: '#777',
488     opacity: 0.8,
489   },
490   likeIconDefault: {
491     color: '#000',
492     opacity: 1,
493   },
496   likeTextDefault: {
497     color: '#777',
498     opacity: 0.8,
499   },
500   likeIconDefault: {
501     color: '#000',
502     opacity: 1,
503   },
506   likeTextDefault: {
507     color: '#777',
508     opacity: 0.8,
509   },
510   likeIconDefault: {
511     color: '#000',
512     opacity: 1,
513   },
516   likeTextDefault: {
517     color: '#777',
518     opacity: 0.8,
519   },
520   likeIconDefault: {
521     color: '#000',
522     opacity: 1,
523   },
526   likeTextDefault: {
527     color: '#777',
528     opacity: 0.8,
529   },
530   likeIconDefault: {
531     color: '#000',
532     opacity: 1,
533   },
536   likeTextDefault: {
537     color: '#777',
538     opacity: 0.8,
539   },
540   likeIconDefault: {
541     color: '#000',
542     opacity: 1,
543   },
546   likeTextDefault: {
547     color: '#777',
548     opacity: 0.8,
549   },
550   likeIconDefault: {
551     color: '#000',
552     opacity: 1,
553   },
556   likeTextDefault: {
557     color: '#777',
558     opacity: 0.8,
559   },
560   likeIconDefault: {
561     color: '#000',
562     opacity: 1,
563   },
566   likeTextDefault: {
567     color: '#777',
568     opacity: 0.8,
569   },
570   likeIconDefault: {
571     color: '#000',
572     opacity: 1,
573   },
576   likeTextDefault: {
577     color: '#777',
578     opacity: 0.8,
579   },
580   likeIconDefault: {
581     color: '#000',
582     opacity: 1,
583   },
586   likeTextDefault: {
587     color: '#777',
588     opacity: 0.8,
589   },
590   likeIconDefault: {
591     color: '#000',
592     opacity: 1,
593   },
596   likeTextDefault: {
597     color: '#777',
598     opacity: 0.8,
599   },
600   likeIconDefault: {
601     color: '#000',
602     opacity: 1,
603   },
606   likeTextDefault: {
607     color: '#777',
608     opacity: 0.8,
609   },
610   likeIconDefault: {
611     color: '#000',
612     opacity: 1,
613   },
616   likeTextDefault: {
617     color: '#777',
618     opacity: 0.8,
619   },
620   likeIconDefault: {
621     color: '#000',
622     opacity: 1,
623   },
626   likeTextDefault: {
627     color: '#777',
628     opacity: 0.8,
629   },
630   likeIconDefault: {
631     color: '#000',
632     opacity: 1,
633   },
636   likeTextDefault: {
637     color: '#777',
638     opacity: 0.8,
639   },
640   likeIconDefault: {
641     color: '#000',
642     opacity: 1,
643   },
646   likeTextDefault: {
647     color: '#777',
648     opacity: 0.8,
649   },
650   likeIconDefault: {
651     color: '#000',
652     opacity: 1,
653   },
656   likeTextDefault: {
657     color: '#777',
658     opacity: 0.8,
659   },
660   likeIconDefault: {
661     color: '#000',
662     opacity: 1,
663   },
666   likeTextDefault: {
667     color: '#777',
668     opacity: 0.8,
669   },
670   likeIconDefault: {
671     color: '#000',
672     opacity: 1,
673   },
676   likeTextDefault: {
677     color: '#777',
678     opacity: 0.8,
679   },
680   likeIconDefault: {
681     color: '#000',
682     opacity: 1,
683   },
686   likeTextDefault: {
687     color: '#777',
688     opacity: 0.8,
689   },
690   likeIconDefault: {
691     color: '#000',
692     opacity: 1,
693   },
696   likeTextDefault: {
697     color: '#777',
698     opacity: 0.8,
699   },
700   likeIconDefault: {
701     color: '#000',
702     opacity: 1,
703   },
706   likeTextDefault: {
707     color: '#777',
708     opacity: 0.8,
709   },
710   likeIconDefault: {
711     color: '#000',
712     opacity: 1,
713   },
716   likeTextDefault: {
717     color: '#777',
718     opacity: 0.8,
719   },
720   likeIconDefault: {
721     color: '#000',
722     opacity: 1,
723   },
726   likeTextDefault: {
727     color: '#777',
728     opacity: 0.8,
729   },
730   likeIconDefault: {
731     color: '#000',
732     opacity: 1,
733   },
736   likeTextDefault: {
737     color: '#777',
738     opacity: 0.8,
739   },
740   likeIconDefault: {
741     color: '#000',
742     opacity: 1,
743   },
746   likeTextDefault: {
747     color: '#777',
748     opacity: 0.8,
749   },
750   likeIconDefault: {
751     color: '#000',
752     opacity: 1,
753   },
756   likeTextDefault: {
757     color: '#777',
758     opacity: 0.8,
759   },
760   likeIconDefault: {
761     color: '#000',
762     opacity: 1,
763   },
766   likeTextDefault: {
767     color: '#777',
768     opacity: 0.8,
769   },
770   likeIconDefault: {
771     color: '#000',
772     opacity: 1,
773   },
776   likeTextDefault: {
777     color: '#777',
778     opacity: 0.8,
779   },
780   likeIconDefault: {
781     color: '#000',
782     opacity: 1,
783   },
786   likeTextDefault: {
787     color: '#777',
788     opacity: 0.8,
789   },
790   likeIconDefault: {
791     color: '#000',
792     opacity: 1,
793   },
796   likeTextDefault: {
797     color: '#777',
798     opacity: 0.8,
799   },
800   likeIconDefault: {
801     color: '#000',
802     opacity: 1,
803   },
806   likeTextDefault: {
807     color: '#777',
808     opacity: 0.8,
809   },
810   likeIconDefault: {
811     color: '#000',
812     opacity: 1,
813   },
816   likeTextDefault: {
817     color: '#777',
818     opacity: 0.8,
819   },
820   likeIconDefault: {
821     color: '#000',
822     opacity: 1,
823   },
826   likeTextDefault: {
827     color: '#777',
828     opacity: 0.8,
829   },
830   likeIconDefault: {
831     color: '#000',
832     opacity: 1,
833   },
836   likeTextDefault: {
837     color: '#777',
838     opacity: 0.8,
839   },
840   likeIconDefault: {
841     color: '#000',
842     opacity: 1,
843   },
846   likeTextDefault: {
847     color: '#777',
848     opacity: 0.8,
849   },
850   likeIconDefault: {
851     color: '#000',
852     opacity: 1,
853   },
856   likeTextDefault: {
857     color: '#777',
858     opacity: 0.8,
859   },
860   likeIconDefault: {
861     color: '#000',
862     opacity: 1,
863   },
866   likeTextDefault: {
867     color: '#777',
868     opacity: 0.8,
869   },
870   likeIconDefault: {
871     color: '#000',
872     opacity: 1,
873   },
876   likeTextDefault: {
877     color: '#777',
878     opacity: 0.8,
879   },
880   likeIconDefault: {
881     color: '#000',
882     opacity: 1,
883   },
886   likeTextDefault: {
887     color: '#777',
888     opacity: 0.8,
889   },
890   likeIconDefault: {
891     color: '#000',
892     opacity: 1,
893   },
896   likeTextDefault: {
897     color: '#777',
898     opacity: 0.8,
899   },
900   likeIconDefault: {
901     color: '#000',
902     opacity: 1,
903   },
906   likeTextDefault: {
907     color: '#777',
908     opacity: 0.8,
909   },
910   likeIconDefault: {
911     color: '#000',
912     opacity: 1,
913   },
916   likeTextDefault: {
917     color: '#777',
918     opacity: 0.8,
919   },
920   likeIconDefault: {
921     color: '#000',
922     opacity: 1,
923   },
926   likeTextDefault: {
927     color: '#777',
928     opacity: 0.8,
929   },
930   likeIconDefault: {
931     color: '#000',
932     opacity: 1,
933   },
936   likeTextDefault: {
937     color: '#777',
938     opacity: 0.8,
939   },
940   likeIconDefault: {
941     color: '#000',
942     opacity: 1,
943   },
946   likeTextDefault: {
947     color: '#777',
948     opacity: 0.8,
949   },
950   likeIconDefault: {
951     color: '#000',
952     opacity: 1,
953   },
956   likeTextDefault: {
957     color: '#777',
958     opacity: 0.8,
959   },
960   likeIconDefault: {
961     color: '#000',
962     opacity: 1,
963   },
966   likeTextDefault: {
967     color: '#777',
968     opacity: 0.8,
969   },
970   likeIconDefault: {
971     color: '#000',
972     opacity: 1,
973   },
976   likeTextDefault: {
977     color: '#777',
978     opacity: 0.8,
979   },
980   likeIconDefault: {
981     color: '#000',
982     opacity: 1,
983   },
986   likeTextDefault: {
987     color: '#777',
988     opacity: 0.8,
989   },
990   likeIconDefault: {
991     color: '#000',
992     opacity: 1,
993   },
996   likeTextDefault: {
997     color: '#777',
998     opacity: 0.8,
999   },
1000   likeIconDefault: {
1001     color: '#000',
1002     opacity: 1,
1003   },
1006   likeTextDefault: {
1007     color: '#777',
1008     opacity: 0.8,
1009   },
1010   likeIconDefault: {
1011     color: '#000',
1012     opacity: 1,
1013   },
1016   likeTextDefault: {
1017     color: '#777',
1018     opacity: 0.8,
1019   },
1020   likeIconDefault: {
1021     color: '#000',
1022     opacity: 1,
1023   },
1026   likeTextDefault: {
1027     color: '#777',
1028     opacity: 0.8,
1029   },
1030   likeIconDefault: {
1031     color: '#000',
1032     opacity: 1,
1033   },
1036   likeTextDefault: {
1037     color: '#777',
1038     opacity: 0.8,
1039   },
1040   likeIconDefault: {
1041     color: '#000',
1042     opacity: 1,
1043   },
1046   likeTextDefault: {
1047     color: '#777',
1048     opacity: 0.8,
1049   },
1050   likeIconDefault: {
1051     color: '#000',
1052     opacity: 1,
1053   },
1056   likeTextDefault: {
1057     color: '#777',
1058     opacity: 0.8,
1059   },
1060   likeIconDefault: {
1061     color: '#000',
1062     opacity: 1,
1063   },
1066   likeTextDefault: {
1067     color: '#777',
1068     opacity: 0.8,
1069   },
1070   likeIconDefault: {
1071     color: '#000',
1072     opacity: 1,
1073   },
1076   likeTextDefault: {
1077     color: '#777',
1078     opacity: 0.8,
1079   },
1080   likeIconDefault: {
1081     color: '#000',
1082     opacity: 1,
1083   },
1086   likeTextDefault: {
1087     color: '#777',
1088     opacity: 0.8,
1089   },
1090   likeIconDefault: {
1091     color: '#000',
1092     opacity: 1,
1093   },
1096   likeTextDefault: {
1097     color: '#777',
1098     opacity: 0.8,
1099   },
1100   likeIconDefault: {
1091     color: '#000',
1092     opacity: 1,
1093   },
1106   likeTextDefault: {
1107     color: '#777',
1108     opacity: 0.8,
1109   },
1110   likeIconDefault: {
1111     color: '#000',
1112     opacity: 1,
1113   },
1116   likeTextDefault: {
1117     color: '#777',
1118     opacity: 0.8,
1119   },
1120   likeIconDefault: {
1121     color: '#000',
1122     opacity: 1,
1123   },
1126   likeTextDefault: {
1127     color: '#777',
1128     opacity: 0.8,
1129   },
1130   likeIconDefault: {
1131     color: '#000',
1132     opacity: 1,
1133   },
1136   likeTextDefault: {
1137     color: '#777',
1138     opacity: 0.8,
1139   },
1140   likeIconDefault: {
1141     color: '#000',
1142     opacity: 1,
1143   },
1146   likeTextDefault: {
1147     color: '#777',
1148     opacity: 0.8,
1149   },
1150   likeIconDefault: {
1151     color: '#000',
1152     opacity: 1,
1153   },
1156   likeTextDefault: {
1157     color: '#777',
1158     opacity: 0.8,
1159   },
1160   likeIconDefault: {
1161     color: '#000',
1162     opacity: 1,
1163   },
1166   likeTextDefault: {
1167     color: '#777',
1168     opacity: 0.8,
1169   },
1170   likeIconDefault: {
1171     color: '#000',
1172     opacity: 1,
1173   },
1176   likeTextDefault: {
1177     color: '#777',
1178     opacity: 0.8,
1179   },
1180   likeIconDefault: {
1181     color: '#000',
1182     opacity: 1,
1183   },
1186   likeTextDefault: {
1187     color: '#777',
1188     opacity: 0.8,
1189   },
1190   likeIconDefault: {
1191     color: '#000',
1192     opacity: 1,
1193   },
1196   likeTextDefault: {
1197     color: '#777',
1198     opacity: 0.8,
1199   },
1200   likeIconDefault: {
1201     color: '#000',
1202     opacity: 1,
1203   },
1206   likeTextDefault: {
1207     color: '#777',
1208     opacity: 0.8,
1209   },
1210   likeIconDefault: {
1211     color: '#000',
1212     opacity: 1,
1213   },
1216   likeTextDefault: {
1217     color: '#777',
1218     opacity: 0.8,
1219   },
1220   likeIconDefault: {
1221     color: '#000',
1222     opacity: 1,
1223   },
1226   likeTextDefault: {
1227     color: '#777',
1228     opacity: 0.8,
1229   },
1230   likeIconDefault: {
1231     color: '#000',
1232     opacity: 1,
1233   },
1236   likeTextDefault: {
1237     color: '#777',
1238     opacity: 0.8,
1239   },
1240   likeIconDefault: {
1241     color: '#000',
1242     opacity: 1,
1243   },
1246   likeTextDefault: {
1247     color: '#777',
1248     opacity: 0.8,
1249   },
1250   likeIconDefault: {
1251     color: '#000',
1252     opacity: 1,
1253   },
1256   likeTextDefault: {
1257     color: '#777',
1258     opacity: 0.8,
1259   },
1260   likeIconDefault: {
1261     color: '#000',
1262     opacity: 1,
1263   },
1266   likeTextDefault: {
1267     color: '#777',
1268     opacity: 0.8,
1269   },
1270   likeIconDefault: {
1271     color: '#000',
1272     opacity: 1,
1273   },
1276   likeTextDefault: {
1277     color: '#777',
1278     opacity: 0.8,
1279   },
1280   likeIconDefault: {
1281     color: '#000',
1282     opacity: 1,
1283   },
1286   likeTextDefault: {
1287     color: '#777',
1288     opacity: 0.8,
1289   },
1290   likeIconDefault: {
1291     color: '#000',
1292     opacity: 1,
1293   },
1296   likeTextDefault: {
1297     color: '#777',
1298     opacity: 0.8,
1299   },
1300   likeIconDefault: {
1301     color: '#000',
1302     opacity: 1,
1303   },
1306   likeTextDefault: {
1307     color: '#777',
1308     opacity: 0.8,
1309   },
1310   likeIconDefault: {
1311     color: '#000',
1312     opacity: 1,
1313   },
1316   likeTextDefault: {
1317     color: '#777',
1318     opacity: 0.8,
1319   },
1320   likeIconDefault: {
1321     color: '#000',
1322     opacity: 1,
1323   },
1326   likeTextDefault: {
1327     color: '#777',
1328     opacity: 0.8,
1329   },
1330   likeIconDefault: {
1331     color: '#000',
1332     opacity: 1,
1333   },
1336   likeTextDefault: {
1337     color: '#777',
1338     opacity: 0.8,
1339   },
1340   likeIconDefault: {
1341     color: '#000',
1342     opacity: 1,
1343   },
1346   likeTextDefault: {
1347     color: '#777',
1348     opacity: 0.8,
1349   },
1350   likeIconDefault: {
1351     color: '#000',
1352     opacity: 1,
1353   },
1356   likeTextDefault: {
1357     color: '#777',
1358     opacity: 0.8,
1359   },
1360   likeIconDefault: {
136
```

Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12

```
143
144 // 22521172 - Võ Nhật Phương
145 username: {
146   fontSize: 16,
147   fontWeight: 'bold',
148   color: "#333",
149 },
150 content: {
151   fontSize: 14,
152   color: "#333",
153   marginBottom: 12,
154   lineHeight: 22,
155 },
156 postImage: {
157   width: '100%',
158   height: 250,
159   borderRadius: 8,
160   marginBottom: 12,
161   resizeMode: 'cover',
162 },
163 statsContainer: {
164   flexDirection: 'row',
165   justifyContent: 'space-around',
166   alignItems: 'center',
167   paddingVertical: 8,
168   marginBottom: 8,
169 },
170 statsText: {
171   flex: 1,
172   fontSize: 13,
173   color: '#A0A1A0',
174   fontWeight: '500',
175   textAlign: 'center',
176 },
177 separator: {
178   height: 1,
179   backgroundColor: '#e0e0e0',
180   marginVertical: 8,
181 },
```

Output Debug Console Terminal 28 Ports GitLens Spell Checker 28

PROBLEMS

Post.tsx SocialMediaApp\components 17

```
182 // 22521172 - Võ Nhật Phương
183 actionsContainer: [
184   flexDirection: 'row',
185   justifyContent: 'space-around',
186   alignItems: 'center'
187 ],
188 actionButton: {
189   flex: 1,
190   flexDirection: 'row',
191   paddingVertical: 6,
192   paddingHorizontal: 12,
193   alignItems: 'center',
194   justifyContent: 'center',
195   borderRadius: 8,
196   marginHorizontal: 4,
197 },
198 icon: {
199   marginRight: 6,
200 },
201 iconLiked: {
202   color: '#1976d2',
203 },
204 iconDefault: {
205   color: '#666',
206 },
207 actionButtonText: {
208   fontSize: 13,
209   fontWeight: '500',
210   color: '#666',
211 },
212 likedText: {
213   color: '#1976d2',
214 },
215 });
216
217 export default Post;
218
```

Review next file >

Output Debug Console Terminal 45 Ports GitLens Spell Checker 45

PROBLEMS

Post.tsx SocialMediaApp\components 19

```
22521172 SocialMediaApp
```

1.7. Nội dung file PostList.tsx trong thư mục components

Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12

```
1 // 22521172 - Võ Nhật Phương
2 import React, { useState } from 'react';
3 import {
4   View,
5   ScrollView,
6   StyleSheet,
7   Text,
8   SafeAreaView
9 } from 'react-native';
10 import Post from './Post';
11 import { postsData } from '../data/posts';
12
13 const PostList = () => {
14   const [posts, setPosts] = useState(postsData);
15
16   const handleUpdatePost = (postId: number, updates: any) => {
17     setPosts(prevPosts =>
18       prevPosts.map(post =>
19         post.id === postId ? { ...post, ...updates } : post
20       )
21     );
22   };
23
24   return [
25     <SafeAreaView style={styles.container}>
26       <View style={styles.header}>
27         <Text style={styles.headerTitle}>Social Media Feed</Text>
28       </View>
29
30       <ScrollView
31         style={styles.scrollView}
32         showsVerticalScrollIndicator={false}
33     </ScrollView>
34   ];
35 }
36
37 <ScrollView
38   // 22521172 - Võ Nhật Phương
39   style={styles.scrollView}
40   showsVerticalScrollIndicator={false}
41   contentContainerStyle={styles.scrollContent}
42 >
43   {posts.map(post => (
44     <Post
45       key={post.id}
46       post={post}
47       onUpdatePost={handleUpdatePost}
48     >
49   )));
50 </ScrollView>
51 </SafeAreaView>
52 };
53
54 const styles = StyleSheet.create({
55   container: {
56     flex: 1,
57     backgroundColor: '#f5f5f5',
58   },
59   header: {
60     backgroundColor: '#3598DB',
61     paddingVertical: 20,
62     paddingHorizontal: 20,
63     alignItems: 'center',
64   },
65   headerTitle: {
66     color: 'white',
67     fontSize: 24,
68     fontWeight: 'bold',
69   },
70   scrollContent: {
71     padding: 20,
72   },
73   scrollView: {
74     width: '100%',
75   },
76   scrollHeader: {
77     height: 40,
78   },
79   scrollHeaderTitle: {
80     color: 'white',
81     fontSize: 18,
82     fontWeight: 'bold',
83   },
84   scrollHeaderText: {
85     color: 'white',
86     fontSize: 14,
87     opacity: 0.8,
88   },
89 });
90
91 <PostList />
```

The screenshot shows two identical versions of the `PostList.tsx` component from the `SocialMediaApp` project. The top version contains a bug where the `SafeAreaView` style is incorrectly defined as an array. The bottom version shows the corrected code where the style is properly defined as an object. Both versions are displayed side-by-side in the code editor's main pane.

Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12

```
SocialMediaApp > components > PostList.tsx > ...
48 const styles = StyleSheet.create({
53   header: {
54     paddingVertical: 20,
55     alignItems: 'center',
56   },
57   // 22521172 - Võ Nhất Phương
58   headerTitle: {
59     fontSize: 20,
60     fontWeight: 'bold',
61     color: '#fff',
62     marginTop: 15,
63   },
64   scrollView: {
65     flex: 1,
66   },
67   scrollContent: {
68     paddingVertical: 20,
69   },
70 },
71 });
72 });
73
74 export default PostList;
75 
```

Output Debug Console Terminal 36 Ports GitLens Spell Checker 36 ... ^ x

PROBLEMS

Post.tsx SocialMediaApp\components 19

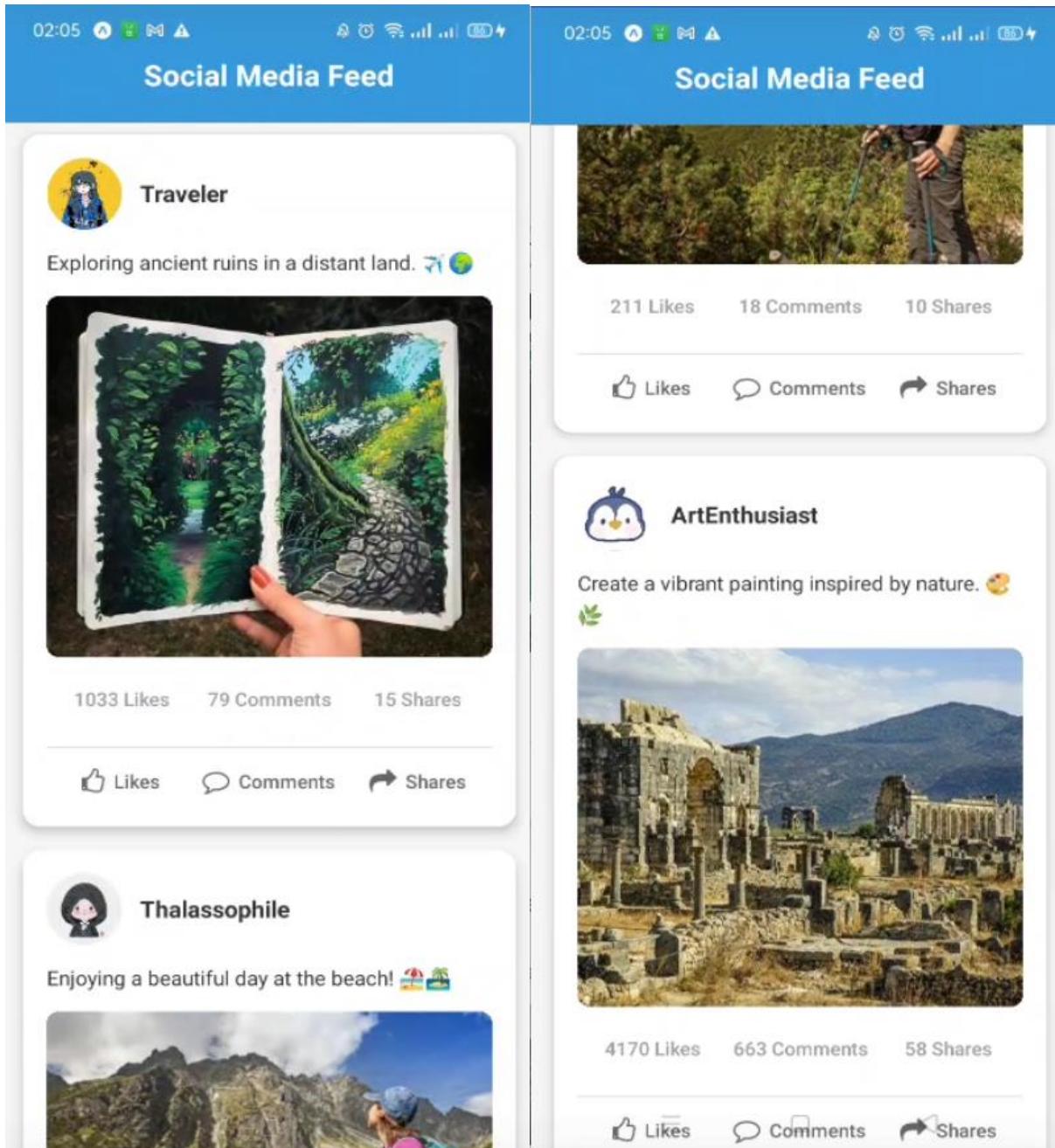
TERMINAL

Ctrl+K to generate command

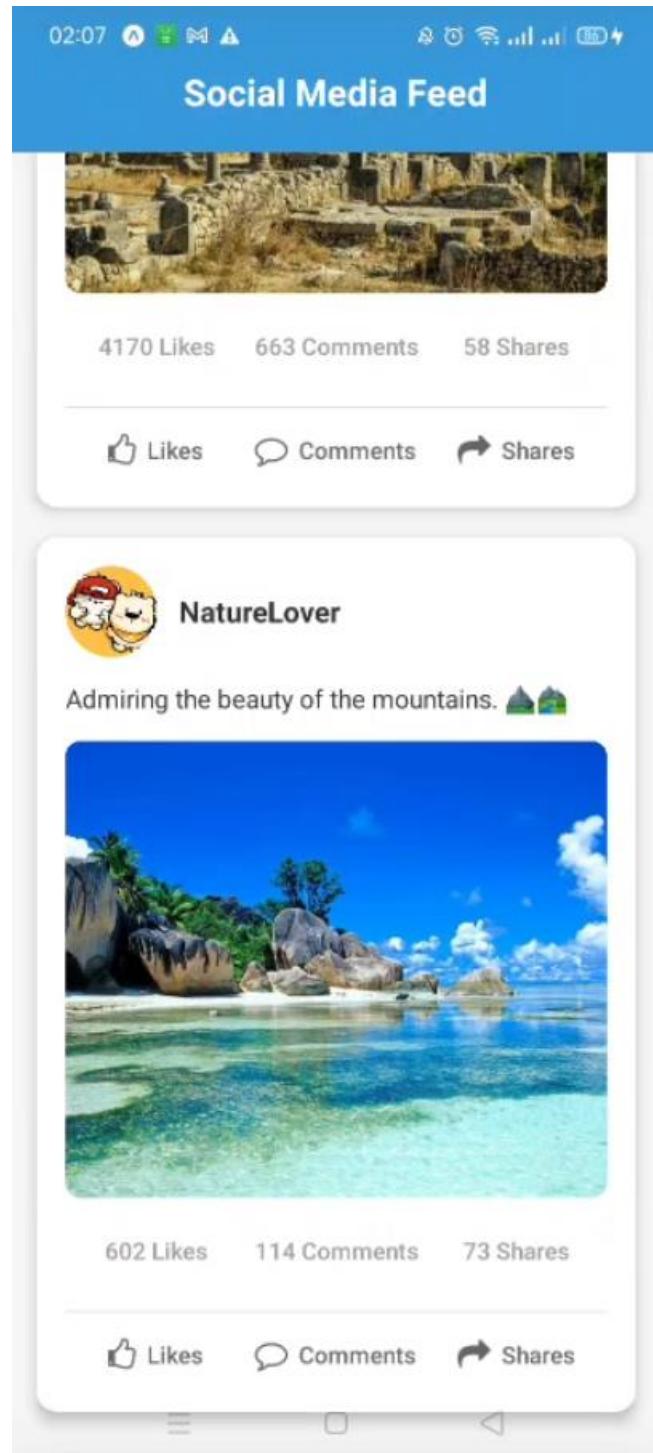
22521172 SocialMediaApp

1.3. Màn hình kết quả

- Giao diện chính:

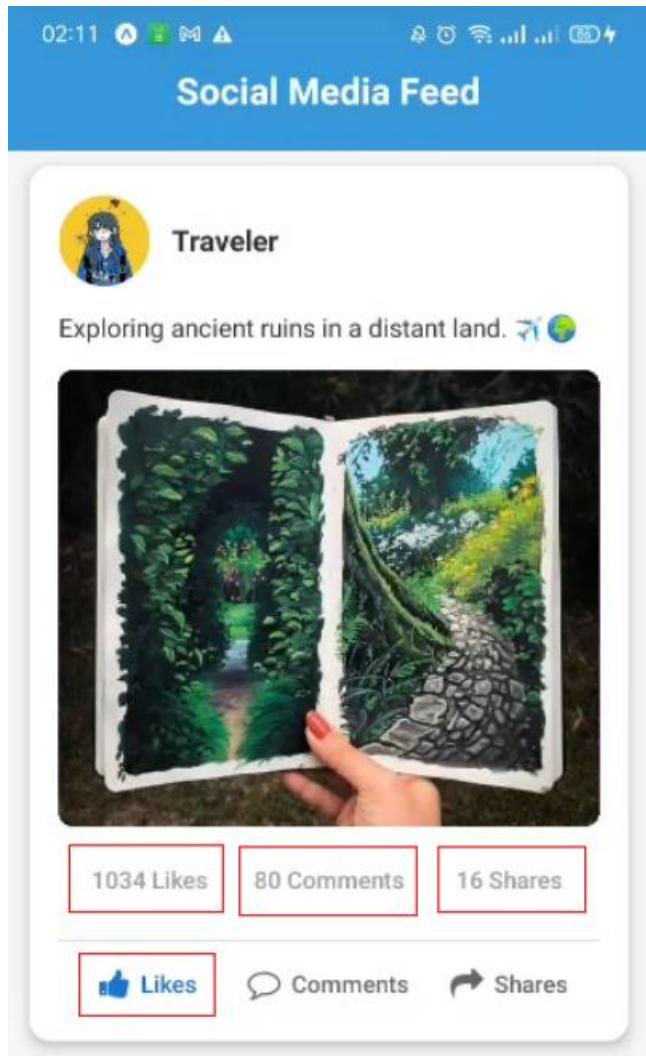


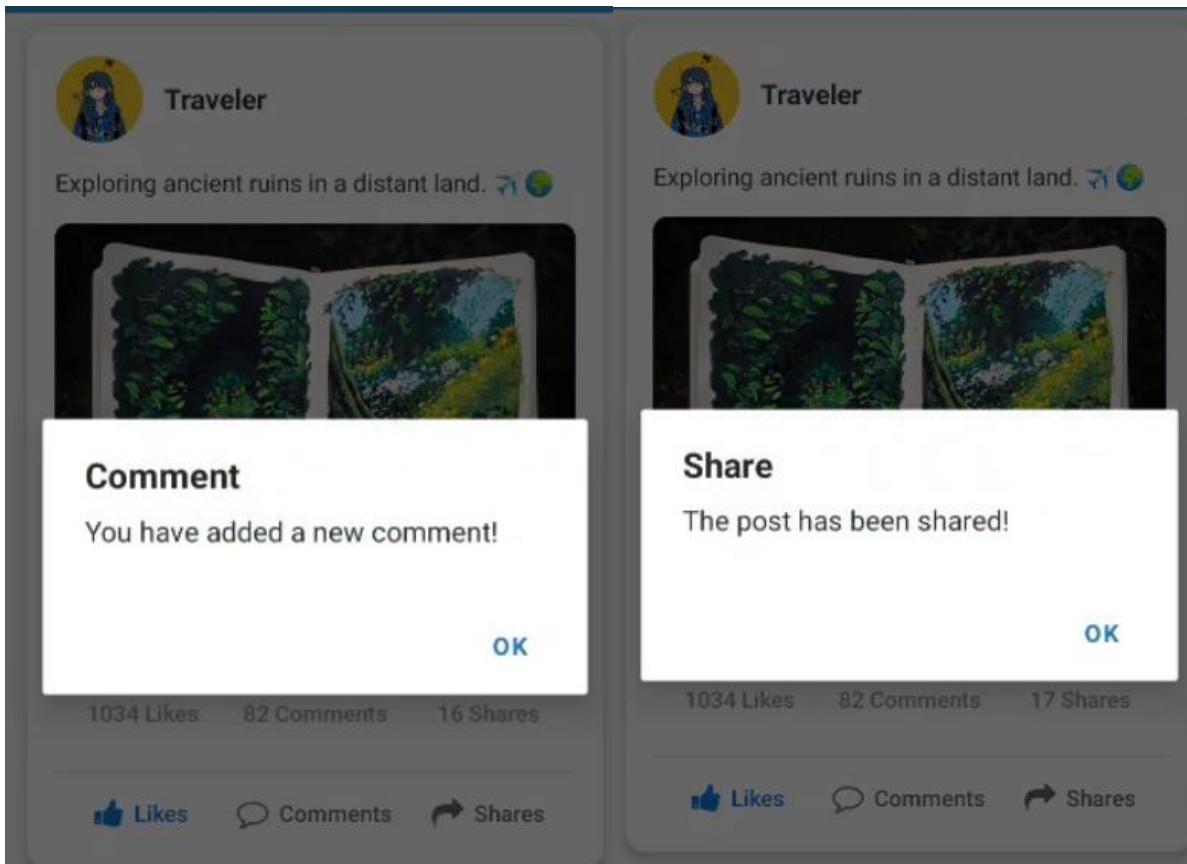
Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12



- Các tương tác:

Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12





1.4. Video màn hình kết quả

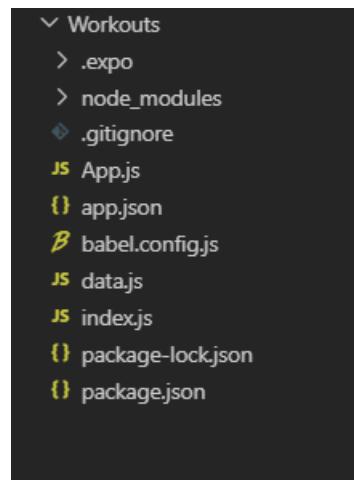
- Link video màn hình kết quả:

<https://drive.google.com/file/d/1bIc043MuEL4DsT3uRfealHaPaNBs6BA/view?usp=sharing>

2. Bài 2: Workouts, Fruits and Vegetables

2.1. Cấu trúc các folders / files của dự án.

Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12



2.2. Nội dung file index.js

The screenshot shows the VS Code interface with the following details:

- Code Editor:** Displays the content of the `index.js` file:

```
1 // 22521172 - Võ Nhật Phương
2 import { registerRootComponent } from 'expo';
3 import App from './App';
4
5 registerRootComponent(App);
```
- Terminal:** Shows the command `expo start` being run, resulting in the message: `Opening expo://10.0.119.159:8081 on CPW1931`.
- Problems Panel:** Lists several errors related to the `cSpell` extension, such as "Pressable": Unknown word, across multiple files like `posts.js`, `App.js`, and `index.js`.
- Status Bar:** Shows the file path `Workouts > JS index.js`, the current line number `5`, and the status `No results` for the search term `image`.

2.3. Nội dung file data.js

Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12

```
// 22521172 - Võ Nhật Phương
export const fruits_vegetables = [
  {
    title: "Fruits",
    url: "https://cdn-icons-png.flaticon.com/512/1625/1625099.png",
    data: ["Banana", "Orange", "Grapes", "Mango", "Pineapple"],
  },
  {
    title: "Vegetables",
    url: "https://cdn-icons-png.flaticon.com/512/2153/2153788.png",
    data: ["Carrot", "Broccoli", "Spinach", "Beets & Beet Greens", "Kale"],
  },
];
export const workouts = [
  {
    id: "1",
    type: "Push-ups",
  },
  {
    id: "2",
    type: "Squats",
  },
  {
    id: "3",
    type: "Planks",
  },
  {
    id: "4",
    type: "Groiner",
  },
];
export const posts = [
  {
    id: "5",
    type: "Spider Crawl",
  },
  {
    id: "6",
    type: "Glute Bridge",
  },
  {
    id: "7",
    type: "Dumbbell rows",
  },
  {
    id: "8",
    type: "Burpees",
  },
  {
    id: "9",
    type: "Standing Long Jump",
  },
  {
    id: "10",
    type: "Lunges",
  },
];

```

Output Debug Console Terminal 54 Ports GitLens Spell Checker 54

PROBLEMS

Filter (e.g. text, **/ts, !**/node_modules/**)

✓ TERMINAL

[WARN] SafeAreaView has been deprecated and will be removed in a future release. Please use 'react-native-safe-area-context' instead. See <https://github.com/th3rdwave/react-native-safe-area-context>

powershell Workouts 22521172

Workouts > data.js > [5] workouts

```
export const workouts = [
  // 22521172 - Võ Nhật Phương
  {
    id: "5",
    type: "Spider Crawl",
  },
  {
    id: "6",
    type: "Glute Bridge",
  },
  {
    id: "7",
    type: "Dumbbell rows",
  },
  {
    id: "8",
    type: "Burpees",
  },
  {
    id: "9",
    type: "Standing Long Jump",
  },
  {
    id: "10",
    type: "Lunges",
  },
];

```

Output Debug Console Terminal 54 Ports GitLens Spell Checker 54

PROBLEMS

Filter (e.g. text, **/ts, !**/node_modules/**)

✓ TERMINAL

[WARN] SafeAreaView has been deprecated and will be removed in a future release. Please use 'react-native-safe-area-context' instead. See <https://github.com/th3rdwave/react-native-safe-area-context>

powershell Workouts 22521172

Workouts > posts.js SocialMediaApp\data

```
posts = [
  {
    id: "1",
    title: "Fruits",
    url: "https://cdn-icons-png.flaticon.com/512/1625/1625099.png",
    data: ["Banana", "Orange", "Grapes", "Mango", "Pineapple"],
  },
  {
    id: "2",
    title: "Vegetables",
    url: "https://cdn-icons-png.flaticon.com/512/2153/2153788.png",
    data: ["Carrot", "Broccoli", "Spinach", "Beets & Beet Greens", "Kale"],
  },
];

```

Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12

2.4. Nội dung file App.js

```
Workouts > js App.js > [e] styles > ⚡ image
1 // 22521172 - Võ Nhật Phương
2 import React, { useState } from "react";
3 import {
4   View,
5   Text,
6   FlatList,
7   SectionList,
8   Pressable,
9   StyleSheet,
10  Image,
11  ImageBackground,
12  SafeAreaView,
13 } from "react-native";
14
15 import { workouts } from "./data.js";
16 import { fruits_vegetables } from "./data.js";
17
18 const image = {
19   uri: "https://images.pexels.com/photos/1199590/pexels-photo-1199590.jpeg?auto=compress&cs=tinysrgb&w=640",
20 };
21 const image1 = {
22   uri: "https://images.healthshots.com/healthshots/en/uploads/2022/04/17151621/fruit-salad-1600x900.jpg",
23 };
24
25 const App = () => {
26   const [selectedItems, setSelectedItems] = useState([]);
27
28   const toggleWorkout = (workout) => {
29     setSelectedItems((prev) => {
30       if (prev.includes(workout)) {
31         return prev.filter((item) => item !== workout);
32       } else {
33         return [...prev, workout];
34       }
35     });
36   };
37
38   const toggleFruit = (fruit) => {
39     setSelectedItems((prev) => {
40       if (prev.includes(fruit)) {
41         return prev.filter((item) => item !== fruit);
42       } else {
43         return [...prev, fruit];
44       }
45     });
46   };
47
48   return (
49     <SafeAreaView style={styles.container}>
50       <View style={styles.contentContainer}>
51         <Text style={styles.title}>FlatList - Workouts</Text>
52         <View style={styles.listContainer}>
53           <ImageBackground source={image} resizeMode="cover" style={styles.image}>
54             <FlatList
55               data={workouts}
56               keyExtractor={(item) => item.id}
57               contentContainerStyle={styles.listContent}
58               renderItem={({ item }) => (
59                 <Pressable
60                   style={styles.button}
61                   onPress={() => toggleWorkout(item.type)}
62                 >
63                 <Text style={styles.buttonText}>{item.type}</Text>
64                 <Pressable
65                   style={[
66                     styles.selectedBox,
67                     selectedItems.includes(item.type) && styles.selectedBoxActive
68                   ]}
69                   onPress={() => toggleFruit(item.type)}
70                 >
71                   <Text style={styles.selectText}>
```

Output Debug Console Terminal 73 Ports GitLens Spell Checker 73

PROBLEMS TERMINAL

Filter (e.g. text, **/*.ts, !**/node_modules/***)

> Opening exp://10.0.119.159:8081 on CPH1931
> Press ? | show all commands

powershell Workouts 22521172

```
Workouts > js App.js > [e] styles > ⚡ image
25 const App = () => {
26   // 22521172 - Võ Nhật Phương
27   const toggleFruit = (fruit) => {
28     setSelectedItems((prev) => {
29       if (prev.includes(fruit)) {
30         return prev.filter((item) => item !== fruit);
31       } else {
32         return [...prev, fruit];
33       }
34     });
35   };
36
37   return (
38     <SafeAreaView style={styles.container}>
39       <View style={styles.contentContainer}>
40         <Text style={styles.title}>FlatList - Workouts</Text>
41         <View style={styles.listContainer}>
42           <ImageBackground source={image} resizeMode="cover" style={styles.image}>
43             <FlatList
44               data={workouts}
45               keyExtractor={(item) => item.id}
46               contentContainerStyle={styles.listContent}
47               renderItem={({ item }) => (
48                 <Pressable
49                   style={styles.button}
50                   onPress={() => toggleFruit(item.type)}
51                 >
52                 <Text style={styles.buttonText}>{item.type}</Text>
53                 <Pressable
54                   style={[
55                     styles.selectedBox,
56                     selectedItems.includes(item.type) && styles.selectedBoxActive
57                   ]}
58                   onPress={() => toggleWorkout(item.type)}
59                 >
60                   <Text style={styles.selectText}>
```

Output Debug Console Terminal 73 Ports GitLens Spell Checker 73

PROBLEMS TERMINAL

Filter (e.g. text, **/*.ts, !**/node_modules/***)

> Opening exp://10.0.119.159:8081 on CPH1931
> Press ? | show all commands
Android Bundled 2188ms index.js (683 modules)
WARN SafeAreaView has been deprecated and will be removed in a future release

js App.js Workouts 17

① "Nhật": Unknown word. cSpell [Ln 1, Col 18]

PowerShell 22521172

Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12

```
Workouts > js App.js > [e] App
25 const App = () => {
26   /* 22521172 - Võ Nhật Phương */
27   <Text style={styles.selectText}>
28     {selectedItems.includes(item.type) ? "DESELECT" : "SELECT"}
29   </Text>
30   <Pressable>
31   </Pressable>
32 }
33 </ImageBackground>
34 </View>
35 <Text style={styles.title}>SectionList - Fruits & Vegetables</Text>
36 <View style={styles.listContainer}>
37   <ImageBackground source={image1} resizeMode="cover" style={styles.image}>
38     <SectionList
39       sections={fruits_vegetables}
40       keyExtractor={(item, index) => index.toString()}
41       contentContainerStyle={styles.listContent}
42       renderItem={({ item }) => (
43         <Pressable style={styles.button} onPress={() => toggleFruit(item)}>
44           <Text style={styles.buttonText}>{item}</Text>
45           <Pressable
46             style={[
47               styles.selectedBox,
48               selectedItems.includes(item) && styles.selectedBoxActive
49             ]}
50             onPress={() => toggleFruit(item)}
51           >
52             <Text style={styles.selectText}>
53               {selectedItems.includes(item) ? "DESELECT" : "SELECT"}
54             </Text>
55           </Pressable>
56         </Pressable>
57       )}
58       renderSectionHeader={({ section: { title, url } }) => (
59         <View style={styles.sectionHeaderContainer}>
60           <Text style={styles.sectionHeader}>{title}</Text>
61           <Image source={{ url: url }} style={styles.icon} />
62         </View>
63       )}
64     )
65   <Pressable>
66   </Pressable>
67 )
68 <Pressable>
69 </Pressable>
70 <Pressable>
71 </Pressable>
72 <Pressable>
73 </Pressable>
74 <Pressable>
75 </Pressable>
76 <Pressable>
77 </Pressable>
78 <Pressable>
79 </Pressable>
80 <Pressable>
81 </Pressable>
82 <Pressable>
83 </Pressable>
84 <Pressable>
85 </Pressable>
86 <Pressable>
87 </Pressable>
88 <Pressable>
89 </Pressable>
90 <Pressable>
91 </Pressable>
92 <Pressable>
93 </Pressable>
94 <Pressable>
95 </Pressable>
96 <Pressable>
97 </Pressable>
98 <Pressable>
99 </Pressable>
100 <Pressable>
101 </Pressable>
102 <Pressable>
103 </Pressable>
104 <Pressable>
105 </Pressable>
```

Output Debug Console Terminal 75 Ports GitLens Spell Checker 75

PROBLEMS TERMINAL

Filter (e.g. text, **/*.ts, **/*node_modules/***)

> Opening exp://10.0.119.159:8081 on CPH1931
> Press ? | show all commands
Android Bundled 2189ms index.js (683 modules)

powershell Workouts 22521172

```
Workouts > js App.js > [e] styles
25 const App = () => {
26   // 22521172 - Võ Nhật Phương
27   renderSectionHeader={({ section: { title, url } }) => (
28     <View style={styles.sectionHeaderContainer}>
29       <Text style={styles.sectionHeader}>{title}</Text>
30       <Image source={{ url: url }} style={styles.icon} />
31     </View>
32   )}
33 </ImageBackground>
34 </View>
35 <View style={styles.selectedContainer}>
36   <Text style={styles.selectedHeader}>SELECTED EXERCISES:</Text>
37   <Text style={styles.selectedText}>{selectedItems.join(", ")</Text>
38 </View>
39 </SafeAreaView>
40 );
41 };
42 const styles = StyleSheet.create({
43   container: {
44     flex: 1,
45     backgroundColor: "#fff",
46   },
47   contentContainer: {
48     flex: 1,
49     paddingTop: 20,
50   },
51   title: {
52     fontSize: 18,
53     fontWeight: "bold",
54     color: "#007AFF",
55     textAlign: "center",
56     marginBottom: 10,
57     marginTop: 14,
58   },
59 });
60 <Pressable>
61 </Pressable>
62 <Pressable>
63 </Pressable>
64 <Pressable>
65 </Pressable>
66 <Pressable>
67 </Pressable>
68 <Pressable>
69 </Pressable>
70 <Pressable>
71 </Pressable>
72 <Pressable>
73 </Pressable>
74 <Pressable>
75 </Pressable>
76 <Pressable>
77 </Pressable>
78 <Pressable>
79 </Pressable>
80 <Pressable>
81 </Pressable>
82 <Pressable>
83 </Pressable>
84 <Pressable>
85 </Pressable>
86 <Pressable>
87 </Pressable>
88 <Pressable>
89 </Pressable>
90 <Pressable>
91 </Pressable>
92 <Pressable>
93 </Pressable>
94 <Pressable>
95 </Pressable>
96 <Pressable>
97 </Pressable>
98 <Pressable>
99 </Pressable>
100 <Pressable>
101 </Pressable>
102 <Pressable>
103 </Pressable>
104 <Pressable>
105 </Pressable>
```

Output Debug Console Terminal 77 Ports GitLens Spell Checker 77

PROBLEMS TERMINAL

Filter (e.g. text, **/*.ts, **/*node_modules/***)

> Opening exp://10.0.119.159:8081 on CPH1931
> Press ? | show all commands
Android Bundled 2189ms index.js (683 modules)

powershell Workouts 22521172

Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12

The screenshot shows a code editor interface with two panels of CSS code. The top panel contains CSS for a button component, and the bottom panel contains CSS for a section header component. Both panels include line numbers and comments indicating they are part of a file named '22521172 - Võ Nhật Phương'.

```
// 22521172 - Võ Nhật Phương
button: {
  flexDirection: "row",
  justifyContent: "space-between",
  alignItems: "center",
  backgroundColor: "#fff",
  marginHorizontal: 15,
  marginVertical: 8,
  paddingHorizontal: 15,
  paddingVertical: 12,
  borderRadius: 8,
  shadowColor: "#000",
  shadowOffset: {
    width: 0,
    height: 1,
  },
  shadowOpacity: 0.22,
  shadowRadius: 2.22,
  elevation: 3,
},
buttonText: {
  fontSize: 16,
  color: "#000",
  flex: 1,
},
selectedBox: {
  backgroundColor: "#007AFF",
  paddingHorizontal: 12,
  paddingVertical: 8,
  borderRadius: 6,
  minWidth: 70,
},
selectedBoxActive: {
  backgroundColor: "#34C759",
},
```



```
// 22521172 - Võ Nhật Phương
selectText: {
  color: "#fff",
  fontSize: 12,
  fontWeight: "600",
  textAlign: "center",
},
sectionHeader: {
  fontSize: 18,
  fontWeight: "bold",
  color: "#fff",
  textAlign: "center",
  paddingVertical: 10,
},
sectionHeaderContainer: {
  flexDirection: "row",
  justifyContent: "center",
  alignItems: "center",
  backgroundColor: "rgba(0,0,0,0.3)",
  paddingHorizontal: 15,
  paddingVertical: 8,
  marginHorizontal: 15,
  marginTop: 10,
  border-radius: 8,
},
selectedContainer: {
  paddingHorizontal: 20,
  paddingVertical: 5,
},
selectedHeader: {
  fontSize: 16,
  fontWeight: "bold",
  marginBottom: 10,
  color: "#F3B330",
  textAlign: "center",
},
```

Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12

The screenshot shows a code editor with a dark theme. The file being edited is a component configuration file, likely from a React Native project. It contains several nested objects defining styles and state for a component. The code is well-formatted with line numbers on the left. At the bottom of the editor, there are tabs for Output, Debug Console, Terminal (with 79 notifications), Ports, GitLens, and Spell Checker. The Terminal tab shows a command prompt with the text: 'Opening exp://10.0.119.159:8081 on CPH1931', 'Press ? | show all commands', and 'Android Run failed 2108ms, failure ts (683 modules)'. There are also small icons for powershell, Workouts, and a user profile.

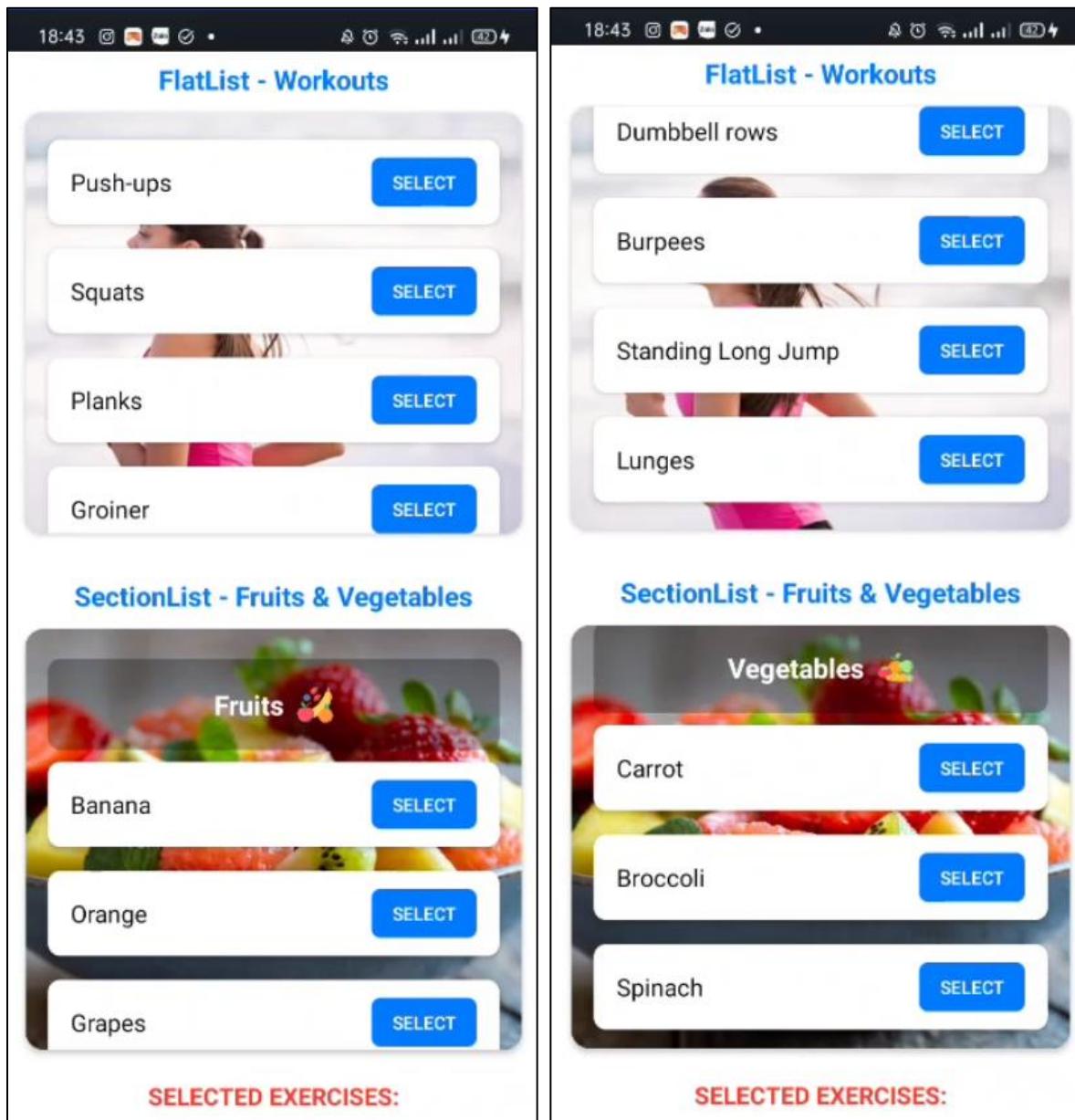
```
212 // 22521172 - Võ Nhật Phương
213 selectedText: {
214   fontSize: 14,
215   color: "#000",
216   textAlign: "left",
217   paddingHorizontal: 15,
218   paddingVertical: 10,
219   backgroundColor: "#F2F2F7",
220   borderRadius: 8,
221 },
222 icon: {
223   width: 24,
224   height: 24,
225   marginLeft: 8,
226 },
227 image: {
228   height: 280,
229   justifyContent: "center",
230 },
231 listContainer: {
232   marginHorizontal: 15,
233   borderRadius: 12,
234   overflow: 'hidden',
235   marginBottom: 15,
236   elevation: 3,
237   shadowColor: "#000",
238   shadowOffset: {
239     width: 0,
240     height: 2,
241   },
242   shadowOpacity: 0.1,
243   shadowRadius: 3.84,
244 },
245 listContent: {
246   paddingVertical: 10,
247 },
248 },
```

This screenshot shows the same code editor as the previous one, but it has been scrolled down. The last few lines of the file are visible, showing the final export statement. The code editor interface remains the same with its tabs and terminal output.

```
245 // 22521172 - Võ Nhật Phương
246 listContent: {
247   paddingVertical: 10,
248   backgroundColor: 'transparent',
249 },
250 });
251
252 export default App;
253 
```

1.3. Màn hình kết quả

- Giao diện chính:

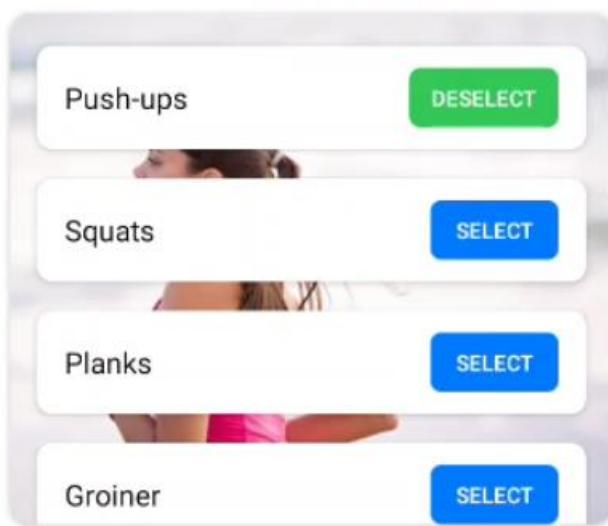


- Các tương tác:

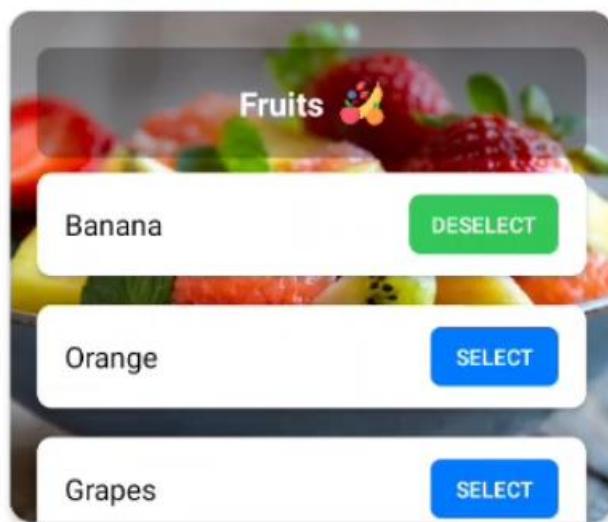
Công nghệ lập trình đa nền tảng cho ứng dụng di động - IE307.Q12



FlatList - Workouts



SectionList - Fruits & Vegetables



SELECTED EXERCISES:

Push-ups, Carrot, Broccoli, Banana

1.4. Video màn hình kết quả

- Link video màn hình kết quả:

<https://drive.google.com/file/d/1lltdb7E1c4UjElZ3wOxl6cgI2Rdp1quU/view?usp=sharing>

-----HẾT-----