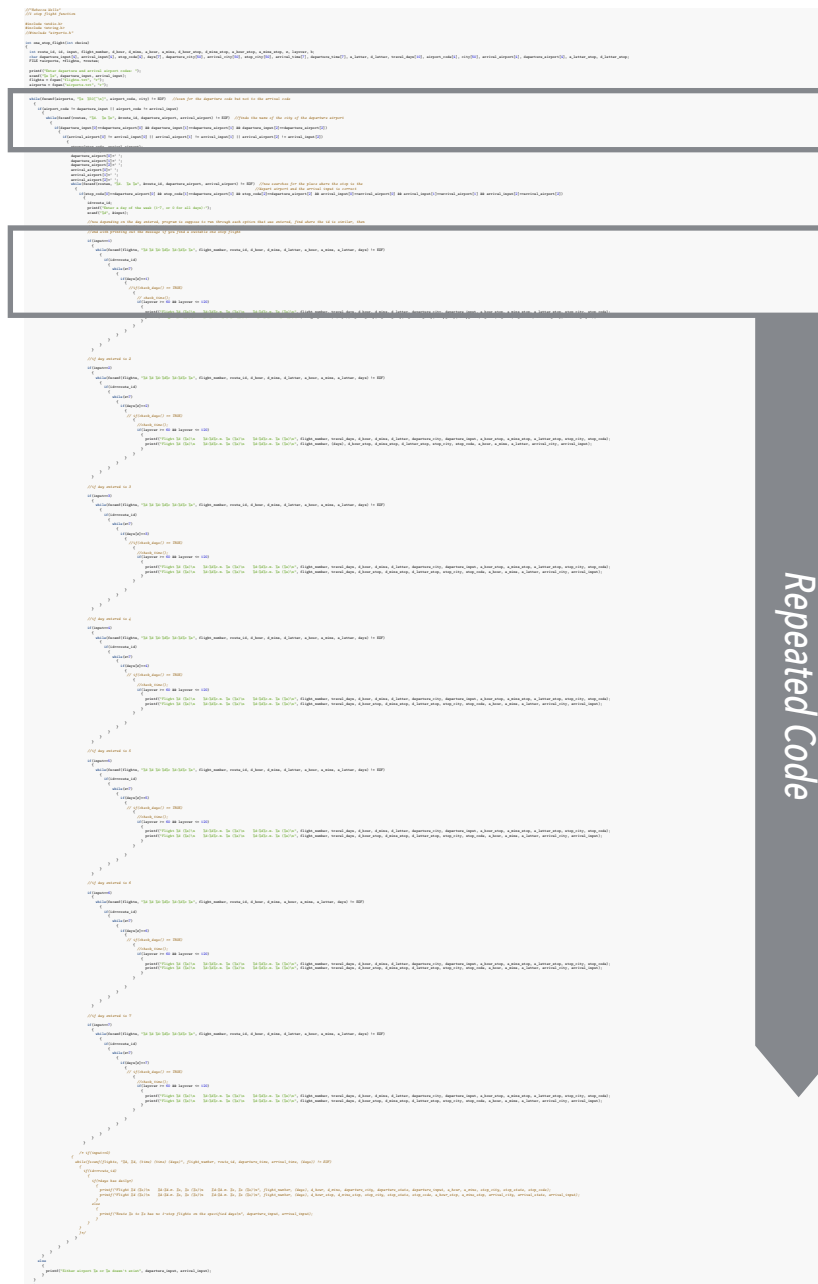**Rebecca's Final One_Stop_Flight.c File**

The nested fscanf() structure is computationally complex and ignores the instructor's directions.

```c
while(fscanf(airports, "%s  %50[^\n]", airport_code, city)
  {
    if(airport_code != departure_input || airport_code != a
      {
        while(fscanf(routes, "%d.  %s %s", &route_id, depar
          {
            if(departure_input[0]==departure_airport[0] &&
              {
                if(arrival_airport[0] != arrival_input[0] |
                  {
                    strcpy(stop_code, arrival_airport);
                    rewind(routes);
```

Repeated Code

The code for checking a day is line-for-line repeated 7 times.*

```c
if(input==1)
  {
    while(fscanf(flights, "%d %d %d:%d%c %d:%d%c %s", fligh
      {
        if(id==route_id)
          {
            while(z<7)
              {
                if(days[z]==1)
                  {
                    //if(check_days() == TRUE)
                      {
                        // check_time();
                        if(layover >= 60 && layover <= 120)
                          {
                            printf("Flight %d (%s)\n    %d:
                            printf("Flight %d (%s)\n    %d:
```

* - The only difference between each successive code chunks is the integer that indicates the day (1–7)