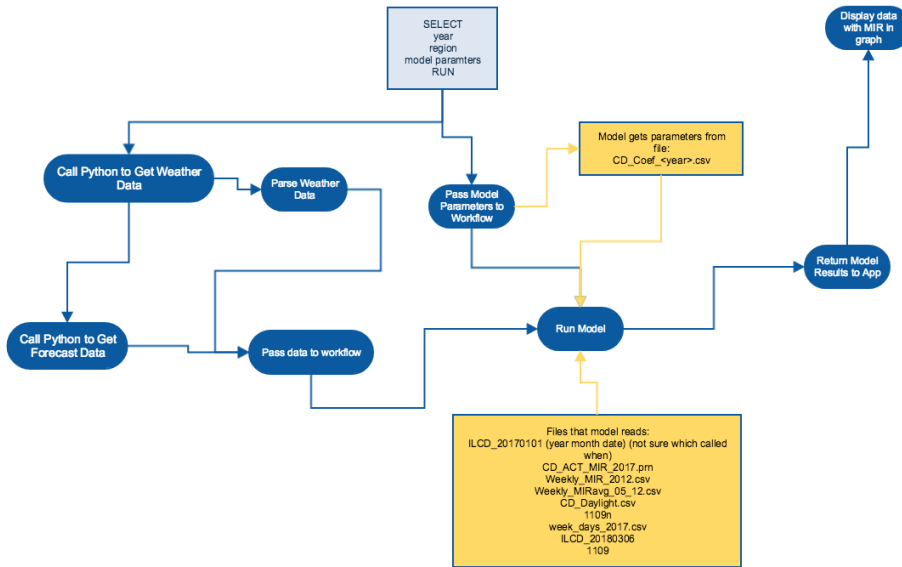


# Run Model Workflow

## RunModelthroughWebapp



## Input Files

| Filename           | Data   | Data Headers | Current Creation of File                    | Future Creation of File | Concerns  |
|--------------------|--|--------------|---|-------------------------|---|
| CD_Coef_<year>.csv | Input parameters for the model (ordered by climate division) |              | Looks like hand written lines from Surendra | Created by webapp       | <ul style="list-style-type: none"> <li>Hard coded as 'week_days_2016.csv' in fortran</li> </ul> |

|  |                        |  |   |         |  |
|--|------------------------|--|---|---------|--|
| ILCD_<year><month><day>                  | Mean values (of what?) | DIV , CYCLE , ELEMENT , VALIDTIME , MEAN-VALUE   | ?????   |         | <ul style="list-style-type: none"> <li>file for every day of model season <ul style="list-style-type: none"> <li>not yet sure of mean value</li> </ul> </li> </ul> |
| CD_ACT_MIR_2017.prn                      |                        | DIV_WK cd01_mir cd01_low cd01_up cd02_mir cd02_low cd02_up cd03_mir cd03_low cd03_up cd04_mir cd04_low cd04_up cd05_mir cd05_low cd05_up cd06_mir cd06_low cd06_up cd07_mir cd07_low cd07_up cd08_mir cd08_low cd08_up cd09_mir cd09_low cd09_up |   |         |  |
| Weekly_MIR_2012.csv                      |                        |  | static file : think just for graph  |         |  |
| Weekly_MIRavg_05_12.csv                  |                        |  | static file : think just for graph  |         |  |
| CD_Daylight.csv                          |                        |  | static file : common to all runs?   |         |  |
| 1109n                                    |                        |  | <ul style="list-style-type: none"> <li>like 1109, but through 2010</li> </ul>     |         |  |
| week_days_2016.csv<br>week_days_2017.csv |                        |  | static  |         | <ul style="list-style-type: none"> <li>fortran hard coded for 2016, need to change to by input year</li> </ul>   |
| 1109                                     |                        |  | <ul style="list-style-type: none"> <li>believe just past data to today</li> </ul> | updated |  |