**Bot 1 DB Objects:**

**Tables:**

Bot1\_Process\_Master 🡪 will have one record for each time bot runs

Bot1\_Process\_Output 🡪 will have all the logs for the process

**Triggers:**

tg\_process\_master\_upd 🡪 will write end time and process status into process\_master table based on process\_output logs.

**Bot 2 DB Objects:**

**Tables:**

Bot2\_Process\_Master 🡪 will have one record for each time bot runs

Bot2\_Process\_Output 🡪 will have all the logs for the process

Bot2\_Tracker\_Data 🡪 will have same summary data which we are appending into FY 2018-2019 Weekly Placements-Returns-Reconciliation Tracker file.

**Triggers:**

tg\_Bot2\_process\_master\_upd 🡪 will write end time and process status into process\_master table based on process\_output logs.

**Bot 3 DB Objects:**

**Tables:**

Inv\_Process\_Master 🡪 will have one record for each time bot runs

Inv\_Process\_Output 🡪 will have all the logs for the process

**Triggers:**

tg\_inv\_process\_master\_upd 🡪 will write end time and process status into process\_master table based on process\_output logs.

**Bot 4 DB Objects:**

**Tables:**

Inv\_Weekely\_Compare\_Process\_Master 🡪 will have one record for each time bot runs

Inv\_Weekely\_Compare\_Process\_Output 🡪 will have all the logs for the process

Inv\_Weekly\_Compare\_Agency\_Recon\_File\_Data 🡪 will have input agency text file data for that process

Inv\_Weekly\_Compare\_Excel\_File\_Data 🡪 will have input client files data for that process

BOT4\_CLIENT\_NOT\_MH 🡪 will have un matched data in Excel\_File\_Data table after comparing above two tables.

BOT4\_MH\_NOT\_CLIENT 🡪 will have un matched data in Agency\_Recon\_File\_Data table after comparing above two tables.

MH\_Inv\_Summary 🡪 will have summary of Agency\_Recon\_File\_Data

Client\_Inv\_Summary 🡪 will have summary of Excel\_File\_Data

MH\_Summary 🡪 will have summary of BOT4\_MH\_NOT\_CLIENT

Client\_Summary 🡪 will have summary of BOT4\_CLIENT\_NOT\_MH

**Triggers:**

tg\_Inv\_Weekely\_Compare\_Process\_Master\_upd 🡪 will write end time and process status into process\_master table based on process\_output logs.

**Procedures:**

Inv\_Weekly\_Compare\_Proc 🡪 reads data from tables Agency\_Recon\_File\_Data and Excel\_File\_Data and performs comparisons and generates un matched data and summaries for all the remaining tables.

Inv\_Weekly\_Clear\_Tables\_Proc 🡪 Clears all the data in the above tables before starting the process.