Ok

Check-in/Check-Out Pet

- Already Logged in;

Yes

- Search Pet Name

- Search Pet Cat/Dog

- Search Owner Name

If Data

no

Check-in Pet

Load Main Menu

Spot open

Dog

Log

IN?

Logged in

Fail

logout

elsewhere?

Load Config

- min\_days = 2

- dog\_rooms = 30

- cat\_rooms = 12

Dog Fees- Daily

L- 30lb+ = $34.00 daily

M- 20-30lb = $29.00 daily

S - 20lb- = $24.00 daily

Dog Fees Grooming

L - 30lb+ = $29.95 daily

M - 20-30lb = $24.95 daily

S - 20lb- = $19.95 daily

Cat Lodging

Any = 18

Perform Outh Login

- Connect Server

- Load Config

- Initialize GUI

- Build Base Schema

- Check if already logged in.

- Login User

- Pulled Checked in calendar sync

Close Out

- Close DB connection

- Perform Cleanup

no

Check Database

- Return Owner/Pet/ Category Found

Open/

Close

Show Fields Update?

- Ask for Pet Info

Age

Type

Name

- If Dog;

Weight

yes

Create New Pet?

- Ask for Pet Info

Age

Type

Name

- If Dog;

Weight

If min\_days & Groom?

Yes

Calculate Fee For Selected Pet

Check Open Spots for selected

Book?

Number of Requested Days

Spot Open

Cat

No open spots

Print Calendar of available spots;

Cat/Dog For selected

Calendar Popup Of used Spots/Free

Update

Calendar

Book Room

Yes

Add Groom Fee based on pet

No

Show Final Invoice

Check-out

Search Name Pet/Owner/Cat

FIXME

- Exit Program

Enter

Creds

Show Login

Start

End