

# Valet Living - Service Maintenance App



VALET LIVING  
ICON AT DULLES

Service Maintenance Request Tracker

by Kaushik Devulapalli

## Checkout Request

Name

Email

Apartment Number

NotID

- Electric Repair ▾

Request Date

Due Date

Submit

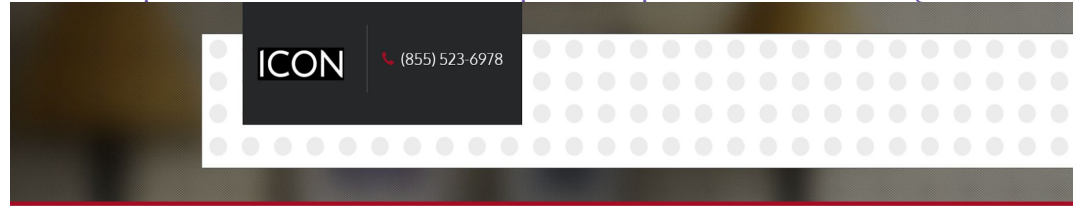
Kaushik Devulapalli

Github: [Link](#)

Heroku: [Link](#)

# Summary

- The inspiration for my project stems from my recent experience with a startup company called Valet Living which provides professional valet services such as doorstep trash pickup, resident maintenance services, dry cleaning service, etc to the residents living in rental properties. The scope of my project limits to creating a customized app to a sample rental property that can support Valet Living services.
- For example, let's say a rental property in Herndon, VA outsourced certain resident services to Valet Living and asked Valet Living to expose an app that can be used by its residents to pick a maintenance service as per a sample screenshot below (Maintenance Request leading to Valet Services App; Courtesy: Icon at Dulles, Herndon, VA).
- The app would essentially contain 2 views where 1st view is dedicated to residents to pick and choose the services that they require for their apartment and 2nd view is dedicated to admin to add services that they desire to provide to the residents. Both pages would have User authentication module requesting user/admin to login before they go ahead with their requests on the app.



## WELCOME TO RESIDENT SERVICES

Attention ICON Residents - Earn \$250 when you refer a friend! [Click to share on Facebook](#)

Tell us what is important to you: [Take a Resident Survey](#)

If your username is not an email address, [click here to login](#).

Email

Password

Sign In

Forgot password?

[Click here to register.](#)

[Send Verification Email](#)



### MAKE PAYMENTS

Pay online, check the status of your payments and review your payment history.



### MAINTENANCE REQUESTS

Submit online maintenance requests.

[Link to Valet Services app](#)



### TECHNICAL SUPPORT

For technical support please email [manager@icondulles.com](mailto:manager@icondulles.com).



# Tools/Technologies

- MySQL
- Node.js
- Express
- HandleBars
- ORM
- Github
- Heroku



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## Service Maintenance Request Tracker

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[Admin](#) | [Activity](#) | [Assign Request](#) | [User Checkout Request](#)

Service Request ID	Request Details	Requested By	Apartment Number	Assigned to	Status
Electric Repair	Lighting	2	150	Aaron Rodgers	1  
Heating repair	Entire	7	170	Carson Wentz	1  
Pest Control	Bed bugs	3	420	Tom Brady	1  
Plumbing	Guest Bathroom	5	170	Kirk Cousins	1  
Plumbing	Washing Machine	14	500	Tom Brady	1  
Plumbing	Washing Machine	14	150	Cam Newton	1  
Plumbing	Washing Machine	100	555	Joe Staley	1  

# Things to Improve

- Create a login page for the residents and admin
- Fix service request drop down options to avoid any Duplications.
- Improve UI to make it more interactive.
- Create a sequelize configuration file to make a dynamic DB connection from the server.

