



# TODO TASK MANAGER

# Technologies Involved:

## Frontend:

1. AngularJS
2. JavaScript
3. HTML
4. CSS

## Backend:

1. Django Framework(Python web framework)

# Home Page:



## Todo Task Manager

Home New In Progress Completed

Select Label Add New dd / mm / yyyy Add new

### New Tasks

Label	Task Description	Deadline
Work	✓ <input type="checkbox"/> Make chocolates	2020-06-30
Shopping	✓ <input type="checkbox"/> Wash Clothes	2020-06-23
Shopping	✓ <input type="checkbox"/> New task	2020-06-11
Work	✓ <input type="checkbox"/> Happy	2020-06-25
Personal	✓ <input type="checkbox"/> Hii	2020-06-25

### In Progress Tasks

Label	Task Description	Deadline
Personal	✓ Clean kitchen	2020-06-10
Work	✓ Clean kitchen	2020-05-01
Work	✓ Washing	2020-05-02
Shopping	✓ Complete	2020-06-20
Shopping	✓ New	2020-06-18
Shopping	✓ Pick up friend	2020-06-18
Shopping	✓ Buy mosquito spray	2020-06-16
Shopping	✓ Make Cookies	2020-06-10

# Navigation Button : New

StackHack1.0 x +

← → ↻ ⓘ 127.0.0.1:8080/#/new ☆ Incognito

 **Todo Task Manager**

Show newly created tasks

**Home** **New** **In Progress** **Completed**

**New Tasks**

Label	Task Description	Deadline
work	Make chocolates	2020-06-30
shopping	Wash Clothes	2020-06-23
shopping	New task	2020-06-11
work	Happy	2020-06-25
personal	Hii	2020-06-25

# Navigation Button: In Progress

Shows all inProgress tasks



## Todo Task Manager

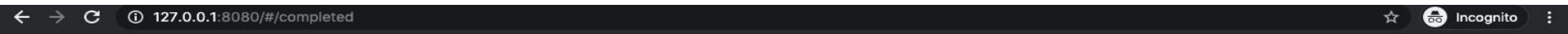
Home New **In Progress** Completed

### In Progress Tasks

Label	Task Description	Deadline
personal	Clean kitchen	2020-06-10
work	Clean kitchen	2020-05-01
work	Washing	2020-05-02
shopping	Complete	2020-06-20
shopping	New	2020-06-18
work	Make chocolates	2020-06-30
shopping	Pick up friend	2020-06-18
shopping	Buy mosquito spray	2020-06-16
shopping	Buy clothes	2020-06-24
	Hello	2020-06-24



# Navigation Button: Completed



## Todo Task Manager

**Home** **New** **In Progress** **Completed**

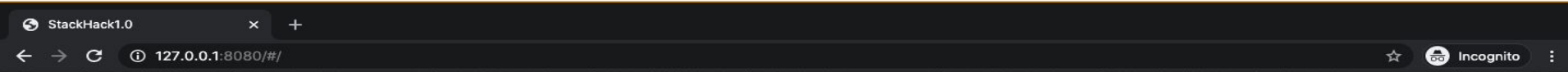


Shows all completed tasks

### Completed Tasks

Label	Status	Task Description	Deadline
shopping	Completed	✓ Kill Insects	2020-06-13
work	Completed	✓ sadasd	2020-07-09
shopping	Completed	✓ Buy clothes for birthday	2020-07-30
shopping	Completed	✓ Buy groceries	2020-06-13
personal	Completed	✓ new Television	2020-06-06
others	Completed	✓ dcfds	2020-06-18
work	Completed	✓ Healthy	2020-06-26
	Completed	✓ sdfsd	2020-06-11
	Completed	✓ zxczx	2020-06-26
	Completed	✓ Happy	2020-06-26
	Completed	✓ dcfds	2020-06-19
	Completed	✓ Happy2	2020-06-25
	Completed	✓ New	2020-06-11
shopping	Completed	✓ Buy Mangoes	2020-06-18
work	Completed	✓ Complete Jackson project	2020-06-17
	Completed	✓ Buy Chicken	2020-06-26
	Completed	✓ asd	2020-06-19
	Completed	✓ Clean house	2020-06-18

# Create New Task:



## Todo Task Manager

**Home** **New** **In Progress** **Completed**

Work Clean laptop folders 10/06/2020 Add new

New task creation

### New Tasks

Label	Task Description	Deadline
Work	Make chocolates	2020-06-30
Shopping	Wash Clothes	2020-06-23
Shopping	New task	2020-06-11
Work	Happy	2020-06-25
Personal	Hii	2020-06-25

### In Progress Tasks

Label	Task Description	Deadline
Personal	Clean kitchen	2020-06-10
Work	Clean kitchen	2020-05-01
Work	Washing	2020-05-02
Shopping	Complete	2020-06-20
Shopping	New	2020-06-18
Shopping	Pick up friend	2020-06-18
Shopping	Buy mosquito spray	2020-06-16
Shopping	Make Cookies	2020-06-10

# Task Created:



## Todo Task Manager

Home New In Progress Completed

Select Label ▾ Add New dd/mm/yyyy ☐ Add new

### New Tasks

Label		Task Description	Deadline
Shopping	▼	<input type="checkbox"/> Wash Clothes	2020-06-23
Shopping	▼	<input type="checkbox"/> Make Cookies	2020-06-10
Shopping	▼	<input type="checkbox"/> New task	2020-06-11
Work	▼	<input type="checkbox"/> Happy	2020-06-25
Personal	▼	<input type="checkbox"/> Hii	2020-06-25
Work	▼	<input type="checkbox"/> Clean laptop folders	2020-06-10



Created task

### In Progress Tasks

Label		Task Description	Deadline
Personal	▼	Clean kitchen	2020-06-10
Work	▼	Clean kitchen	2020-05-01
Work	▼	Washing	2020-05-02
Shopping	▼	Complete	2020-06-20
Shopping	▼	New	2020-06-18
Work	▼	Make chocolates	2020-06-30
Shopping	▼	Pick up friend	2020-06-18



# Move to Next Stage:In progress stage



## Todo Task Manager

Home New In Progress Completed

Select Label ▼ Add New dd/mm/yyyy ☐ Add new

### New Tasks

Label	Task Description	Deadline
Shopping	<input type="checkbox"/> Wash Clothes	2020-06-23
Shopping	<input type="checkbox"/> Make Cookies	2020-06-10
Shopping	<input type="checkbox"/> New task	2020-06-11
Work	<input type="checkbox"/> Happy	2020-06-25
Personal	<input type="checkbox"/> Hii	2020-06-25
Work	<input type="checkbox"/> Clean laptop folders	Move to In progress

Click on button to move to Inprogress stage



### In Progress Tasks

Label	Task Description	Deadline
Personal	✓ Clean kitchen	2020-06-10
Work	✓ Clean kitchen	2020-05-01
Work	✓ Washing	2020-05-02
Shopping	✓ Complete	2020-06-20
Shopping	✓ New	2020-06-18
Work	✓ Make chocolates	2020-06-30
Shopping	✓ Pick up friend	2020-06-18

# Task moved to In Progress Stage:

Home New In Progress Completed

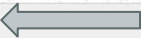
Select Label Add New dd / mm / yyyy Add new

## New Tasks

Label	Task Description	Deadline
Shopping	Wash Clothes	2020-06-23
Shopping	Make Cookies	2020-06-10
Shopping	New task	2020-06-11
Work	Happy	2020-06-25
Personal	Hii	2020-06-25

## In Progress Tasks

Label	Task Description	Deadline
Personal	Clean kitchen	2020-06-10
Work	Clean kitchen	2020-05-01
Work	Washing	2020-05-02
Shopping	Complete	2020-06-20
Shopping	New	2020-06-18
Work	Make chocolates	2020-06-30
Shopping	Pick up friend	2020-06-18
Shopping	Buy mosquito spray	2020-06-16
Shopping	Buy clothes	2020-06-24
	Hello	2020-06-24
Work	Clean laptop folders	2020-06-10



Task moved

# Move to Next Stage: Completed stage

Home New In Progress Completed

Select Label ▾ Add New

dd/mm/yyyy  Add new

## New Tasks

Label		Task Description	Deadline
Shopping	▼ <input type="checkbox"/>	Wash Clothes	2020-06-23
Shopping	▼ <input type="checkbox"/>	Make Cookies	2020-06-10
Shopping	▼ <input type="checkbox"/>	New task	2020-06-11
Work	▼ <input type="checkbox"/>	Happy	2020-06-25
Personal	▼ <input type="checkbox"/>	Hii	2020-06-25

## In Progress Tasks

Label		Task Description	Deadline
Personal	▼	Clean kitchen	2020-06-10
Work	▼	Clean kitchen	2020-05-01
Work	▼	Washing	2020-05-02
Shopping	▼	Complete	2020-06-20
Shopping	▼	New	2020-06-18
Work	▼	Make chocolates	2020-06-30
Shopping	▼	Pick up friend	2020-06-18
Shopping	▼	Buy mosquito spray	2020-06-16
Shopping	▼	Buy clothes	2020-06-24
	▼	Hello	2020-06-24
Work	▼	Clean laptop folders	Task Completed!

Click on button to move





# Task Moved to Completed Stage:

	Completed	✓ New	2020-06-11
shopping	Completed	✓ Buy Mangoes	2020-06-18
work	Completed	✓ Complete Jackson project	2020-06-17
	Completed	✓ Buy Chicken	2020-06-26
	Completed	✓ asd	2020-06-19
	Completed	✓ Clean house	2020-06-18
	Completed	✓ cvx	2020-06-18
	Completed	✓ sczsdc	2020-06-17
	Completed	✓ asasd	2020-06-11
	Completed	✓ dasd	2020-06-04
	Completed	✓ sdasd	2020-06-10
	Completed	✓ hello	2020-06-16
	Completed	✓ sas	2020-06-18
	Completed	✓ kasdlk	2020-06-26
personal	Completed	✓ ms,X	2020-06-17
shopping	Completed	✓ as	2020-06-03
personal	Completed	✓ ascas	2020-06-02
personal	Completed	✓ Clean House	2020-06-27
shopping	Completed	✓ Buy Groceries	2020-06-19
personal	Completed	✓ Make icecream	2020-06-10
shopping	Completed	✓ Complete Garden work	2020-06-30
work	Completed	✓ Complete file work	2020-06-30
work	Completed	✓ Clean laptop	2020-06-10
shopping	Completed	✓ Buy mehing	2020-06-24
shopping	Completed	✓ Buy mangoes	2020-06-30
work	Completed	✓ Clean laptop folders	2020-06-10

Task moved to completed stage





# Move From New stage to Completed:



## Todo Task Manager

Home New In Progress Completed

Select Label ▼ Add New

### New Tasks

Label		Task Description	Deadline
Shopping	▼ <input type="checkbox"/>	Wash Clothes	2020-06-23
Shopping	▼ <input type="checkbox"/>	Make Cookies	2020-06-10
Shopping	▼ <input type="checkbox"/>	New task	2020-06-11
Work	▼ <input type="checkbox"/>	Happy	2020-06-25
Personal	▼ <input type="checkbox"/>	Hii	2020-06-25
Personal	▼ <input type="checkbox"/>	<b>Task Completed!</b> DO shaving	2020-06-18

Mark checkbox



### In Progress Tasks

Label	Task Description	Deadline
Personal	▼ Clean kitchen	2020-06-10
Work	▼ Clean kitchen	2020-05-01
Work	▼ Washing	2020-05-02
Shopping	▼ Complete	2020-06-20
Shopping	▼ New	2020-06-18
Work	▼ Make chocolates	2020-06-30
Shopping	▼ Pick up friend	2020-06-18

# Task moved to Completed Stage:

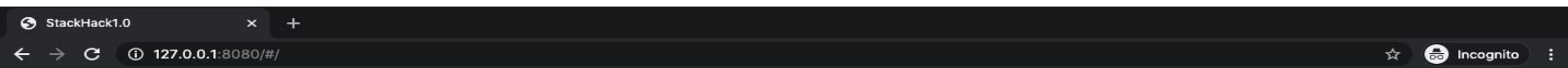
shopping	Completed	✓ Buy Mangoes	2020-06-18
work	Completed	✓ Complete Jackson project	2020-06-17
	Completed	✓ Buy Chicken	2020-06-26
	Completed	✓ asd	2020-06-19
	Completed	✓ Clean house	2020-06-18
	Completed	✓ cvx	2020-06-18
	Completed	✓ sczsdc	2020-06-17
	Completed	✓ asasd	2020-06-11
	Completed	✓ dasd	2020-06-04
	Completed	✓ sdasd	2020-06-10
	Completed	✓ hello	2020-06-16
	Completed	✓ sas	2020-06-18
	Completed	✓ kasdlk	2020-06-26
personal	Completed	✓ ms,X	2020-06-17
shopping	Completed	✓ as	2020-06-03
personal	Completed	✓ ascas	2020-06-02
personal	Completed	✓ Clean House	2020-06-27
shopping	Completed	✓ Buy Groceries	2020-06-19
personal	Completed	✓ Make icecream	2020-06-10
shopping	Completed	✓ Complete Garden work	2020-06-30
work	Completed	✓ Complete file work	2020-06-30
work	Completed	✓ Help others	2020-06-10
shopping	Completed	✓ Buy something	2020-06-24
shopping	Completed	✓ Buy goes	2020-06-30
work	Completed	✓ Clean laptop folders	2020-06-10
personal	Completed	✓ DO shaving	2020-06-18

# Reopen Task:

StackHack1.0	x	+	
←	→	↺	127.0.0.1:8080/#/completed
			☆ Incognito
	Completed	✓ New	2020-06-11
shopping	Completed	✓ Buy Mangoes	2020-06-18
work	Completed	✓ Complete Jackson project	2020-06-17
	Completed	✓ Buy Chicken	2020-06-26
	Completed	✓ asd	2020-06-19
	Completed	✓ Clean house	2020-06-18
	Completed	✓ cvx	2020-06-18
	Completed	✓ sczsdc	2020-06-17
	Completed	✓ asasd	2020-06-11
	Completed	✓ dasd	2020-06-04
	Completed	✓ sdasd	2020-06-10
	Completed	✓ hello	2020-06-16
	Completed	✓ sas	2020-06-18
	Completed	✓ kasdlk	2020-06-26
personal	Completed	✓ ms,X	2020-06-17
shopping	Completed	✓ as	2020-06-03
personal	Completed	✓ asdas	2020-06-02
personal	Completed	✓ Clean House	2020-06-27
shopping	Completed	✓ Buy Groceries	2020-06-19
personal	Completed	✓ Make icecream	2020-06-10
shopping	New	✓ Complete Garden work	2020-06-30
shopping	In Progress	✓ Make Cookies	2020-06-10
work	Completed	✓ Complete file work	2020-06-30
work	Completed	✓ Help others	2020-06-10
shopping	Completed	✓ Buy something	2020-06-24
shopping	Completed	✓ Buy Mangoes	2020-06-30



# Task Opened Successfully:



## Todo Task Manager

Home New In Progress Completed

Select Label Add New dd/mm/yyyy Add new

### New Tasks

Label	Task Description	Deadline
Shopping	Wash Clothes	2020-06-23
Shopping	Make Cookies	2020-06-10
Shopping	New task	2020-06-11
Work	Happy	2020-06-25
Personal	Hii	2020-06-25



Reopened Task

### In Progress Tasks

Label	Task Description	Deadline
Personal	Clean kitchen	2020-06-10
Work	Clean kitchen	2020-05-01
Work	Washing	2020-05-02
Shopping	Complete	2020-06-20
Shopping	New	2020-06-18
Work	Make chocolates	2020-06-30
Shopping	Pick up friend	2020-06-18
Shopping	Buy mosquito spray	2020-06-16



# Change Label at Anytime:



## Todo Task Manager

Home New In Progress Completed

Select Label ▼ Add New dd/mm/yyyy Add new

### New Tasks

Label	Task Description	Deadline
Shopping	Wash Clothes	2020-06-23
Shopping	Make Cookies	2020-06-10
Shopping	New task	2020-06-11
Work	Happy	2020-06-25
Personal	Hii	2020-06-25

Change label

Label	Task Description	Deadline
Personal	Clean kitchen	2020-06-10
Work	Clean kitchen	2020-05-01
Work	Washing	2020-05-02
Shopping	Complete	2020-06-20
Shopping	New	2020-06-18
Work	Make chocolates	2020-06-30
Shopping	Pick up friend	2020-06-18
Shopping	Buy mosquito spray	2020-06-16

# Label Updated:



## Todo Task Manager

Home New In Progress Completed

Select Label

dd/mm/yyyy

### New Tasks

Label		Task Description	Deadline
Shopping	▼ <input type="checkbox"/>	Wash Clothes	2020-06-23
Shopping	▼ <input type="checkbox"/>	Make Cookies	2020-06-10
Shopping	▼ <input type="checkbox"/>	New task	2020-06-11
Work	▼ <input type="checkbox"/>	Happy	2020-06-25
Work	▼ <input type="checkbox"/>	Hii	2020-06-25



Updated

### In Progress Tasks

Label		Task Description	Deadline
Personal	▼	Clean kitchen	2020-06-10
Work	▼	Clean kitchen	2020-05-01
Work	▼	Washing	2020-05-02
Shopping	▼	Complete	2020-06-20
Shopping	▼	New	2020-06-18
Work	▼	Make chocolates	2020-06-30
Shopping	▼	Pick up friend	2020-06-18
Shopping	▼	Buy mosquito spray	2020-06-16

# Important Note

- Label is not mandatory
- Task Description is mandatory
- Deadline is mandatory

# Backend:

## Two APIs

1. Get API to get all tasks
2. POST API to create a new task or update an existing single task



A large red square with a white border, centered on a white background. The text "Thank you" is written in white inside the square.

**Thank you**