

# ADG Web Weavers

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## Why do you need to start now itself

Winter Vacation	23-12-2017 (Saturday) - 02-01-2018 (Tuesday)	No Instruction Days
Thiruvalluvar Day	16-01-2018 (Tuesday)	No Instruction Day
Continuous Assessment Test - I (CAT-I)	20-01-2018 (Saturday) - 28-01-2018 (Sunday)	CAT-I after 30 Instruction days
Republic Day	26-01-2018 (Friday)	No Instruction Day
Holi	02-03-2018 (Friday)	No Instruction Day
Continuous Assessment Test - II (CAT-II)	03-03-2018 (Saturday) - 11- 03-2018 (Sunday)	CAT-II after 54 Instruction days
Good Friday	30-03-2018 (Friday)	No Instruction Day
Last Instruction Day	06-04-2018 (Friday)	Total Number of Instruction Days 73

Less than a month for CAT 2, which includes many events and riviera itself. After CAT 2, there will be very less time for learning WebDev

## What will be our plan of action

You will be given topics to learn along with deadlines. After going through the topics you will have to complete the assigned tasks within the deadlines.

## How to practise

Make an account on [freecodecamp.org](https://www.freecodecamp.org) and do the questions given there in your free time, that is great for practising and we will be able to check your progress through that.

## Action Plan

### 1. HTML

- Go through the basic of HTML through the book HTML and CSS by JON Duckett, do the exercises given at the end of each chapter yourself.
- Online resources like w3schools.com are encouraged
- After you are comfortable with HTML, do the task
- **TASK:** Build a basic user information form which should contain fields like name, reg no, address, phone number etc. and a submit button.
- Innovation of any kind is always encouraged 😊
- **YOU DONT HAVE TO BY HEART ALL THE HTML TAGS**, YOU CAN ALWAYS LOOK UP FOR THEM ON INTERNET
- **Using stack overflow is not called cheating**, it is called being resourceful and you are open to use your resources
- **DEADLINE:** 4th Feb (Sunday)

### 2. CSS

- Go through the basics of CSS through the book HTML and CSS by Jon Duckett, do the exercises given at the end of each chapter yourself.
- Online resources like w3schools.com are encouraged
- After you are comfortable with HTML, do the task. There are 3 tasks in this section
- **TASK A:** Build a basic tribute page as given in FCC -- <https://www.freecodecamp.org/challenges/build-a-tribute-page>
- **TASK B:** Build a cool navigation bar, you are open to use any kind of web resources
- **TASK C:** Make a basic homepage, integrating nav bar, about us section, tribute page, and contact us form build in task of HTML
- Innovation of any kind is always encouraged 😊
- **YOU DONT HAVE TO BY HEART ALL THE CSS Properties**, YOU CAN ALWAYS LOOK UP FOR THEM ON INTERNET
- **Using stack overflow is not called cheating**, it is called being resourceful and you are open to use your

resources

- **DEADLINE:** 17th Feb (Saturday)

### 3. JavaScript

- Go through the basics of javascript through JavaScript and jQuery by Jon Duckett
- After you are comfortable with HTML, do the task
- **TASK A:** Build your own portfolio website as given in FCC -- <https://www.freecodecamp.org/challenges/build-a-personal-portfolio-webpage>
- **TASK B:** Try javascript projects from freecodecamp.
- Innovation of any kind is always encouraged 😊
- **DEADLINE:** 28th Feb (Wednesday)

### 4. Bootstrap

- There will be a classroom event for bootstrap

**Top performers will be given a chance to work on official App-A-Thon portal**