





## FullStack Bootcamp

## Syllabus Jan 2021

| SUBJECT    | SUB TOPICS                            |
|------------|---------------------------------------|
| HTML/CSS   | HTML Fundamentals                     |
|            | CSS Fundamentals                      |
|            | Responsive Design                     |
|            | Flexbox                               |
|            | CSS Grid                              |
|            | Animations                            |
|            | UI/UX Mockups                         |
| JavaScript | JavaScript Fundamentals               |
|            | Primitive Data Types                  |
|            | Functions                             |
|            | Data types                            |
|            | Looping                               |
|            | Debugging                             |
|            | The DOM                               |
|            | Events                                |
|            | Prototypes                            |
|            | Ajax                                  |
|            |                                       |
| React      | React Fundamentals                    |
|            | JSX                                   |
|            | Props                                 |
|            | Components                            |
|            | State                                 |
|            | Life Cycle Methods                    |
|            | Events                                |
|            | React Router                          |
|            | Hooks                                 |
|            | Redux                                 |
| Node       | File System, Command Line & Debugging |
|            | Module, Exports and Require           |
|            | Async NodeJS                          |
|            | Server Side Architecture              |
|            |                                       |
|            | Deployments & Production Environments |
|            | Express Framework                     |
|            | MongoDB & Databases                   |
|            |                                       |
|            | Connecting to the Client Side         |





























