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| **Angular L201 Self-Paced Course** | |
| **What is this course about?** | This course introduces features of Angular framework which helps to build modern, scalable and cross-platform applications. |
| **Who should enroll?** | Participants who has Basic HTML and CSS knowledge  Prior JavaScript and TypeScript knowledge also helps |
| **What am I going to get from this course?** | At the end of this program – you would be able to understand:   * Which architecture Angular uses * How to use TypeScript to write Angular applications * All about directives and components, including the creation of custom directives/ components * How databinding works * All about routing and handling navigation * What Pipes are and how to use them * How to access the Web (e.g. RESTful servers) * What dependency injection is and how to use it * How to use Modules in Angular * How to optimize your (bigger) Angular Application |
| **How to learn?** | This is a self-paced course, learner will be assessed based on successful completion of project.  Participants should be aware of following topics as pre-requisite of this course:  1. NPM  2. Web Components  3. Shadow DOM/ Virtual DOM  4. JavaScript (ES6, ES7)  5. JavaScript Design Patterns  6. Functional / Reactive Programming using BaconJS & RxJS  7. Webpack  You can learn the above mentioned topics by enrolling in “React Essential” 101 course on Yorbit:  <https://yorbit.mindtree.com/#/detailedpackagepage?type=Course&expertise=101&id=1890>  Participants should also be aware of “Development of applications using UI libraries” as an additional pre-requisite.  You can learn major Angular topics by the enrolling in Udemy Course:  **Udemy Course Title:**  Angular 5 (formerly Angular 2) - The Complete Guide  <https://www.udemy.com/the-complete-guide-to-angular-2/> |
| **Project/assignment work** | As part of this course there is a mandatory project work which needs to be completed. This will help candidates to gain hands-on experience working with Angular applications.  Candidates are expected to submit the project within one month from date of registration. The project work will be evaluated using predefined template, you are expected to score 70% to clear the project |
| **Duration** | Candidates are expected to submit the project within one month from date of registration. |
| **Clearing Criteria** | Project score of min70% is the criteria for the successful completion of this course. |
| **Resubmission Criteria** | If participant unable to clear project need to rework on it |
| **How to submit?** | Submit Project over an email as communicated by respective anchor |
| **Software** | Use Whitelisted software to complete your assignments. |
| **Note on Unfair Practices** | It is important to understand that Mindtree does not accept unfair practices such as plagiarism, collusion and cheating, including presenting other people’s work as your own.  We believe that engaging in such acts would provide an unfair advantage in assessment compared to other participants, and is not beneficial to anyone in the \long run. We have listed some examples of inappropriate conduct that may lead to disciplinary action, so do take a look below. Please remember that this list is indicative and not exhaustive – and engaging in any could involve consequences including termination of employment from Mindtree.  • Copying the work of others or allowing your own work to be copied.  • Discussion of assignment solutions with other Mindtree Minds.  • Unless the instructor specifies otherwise, it is assumed that all work submitted for a grade is the Mindtree Mind’s own work. Thus, unauthorized collaboration is not encouraged.  • Unauthorized distribution of question papers/ answers |