



SOUTH EAST ASIAN EDUCATION TRUST[®]
**S.E.A. COLLEGE OF ENGINEERING &
TECHNOLOGY**

(Approved by All India Council for Technical Education (AICTE), New Delhi
Affiliated to Visvesvaraya Technological University (VTU), Belagavi, Recognised by Government of Karnataka)

REPORT ON A FULL STACK DEVELOPMENT WORKSHOP – 2024

A workshop on “Full stack development” was conducted on 12th July 2024. The objective of conducting the workshop was to knowledge the students on how to equip with skills needed to dynamic, responsive websites & applications from scratch.

BANNER



The workshop was conducted successfully with whole hearted participation by Dr M S Satyanarayana (Manager of Custom Application Development) & Prashanth M C (Associate Software Engineer - Canopus GBS Private Limited) ,Smt. Manjula Krishnappa (Chairman, SEA group of Institutions), Mr. D.T Srinivasa (Secretary S.E.A Group of Institutions), Smt. K. Poornima Srinivasa (CEO, SEA Group of Institutions), Smt. K Anupama (joint Secretary & Treasurer, SEA Group of Institutions),Dr. Bhagavant K Deshpande (Director Engg , SEA College of Engineering & Tech), Dr.B Venkata Narayana (Principal, SEA College of Engineering & Tech),Dr Krishna Kumar P R (HOD, CS&E dept, SEA College of Engineering & Tech) ,Dr Nijaguna S (HOD, CS&E dept, SEA College of Engineering & Tech) along with other staffs and students of the SEA College of Engineering & Technology.



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OBJECTIVES OF THE PROGRAM

- **Comprehensive Curriculum:** Learn the latest technologies and frameworks used in the industry, including HTML, CSS, JavaScript, Node.js, Express.js, MongoDB, and more.
- **Hands-On Experience:** Engage in practical sessions and real-world projects that will enhance your coding skills and problem-solving abilities.
- **Expert Guidance:** Gain insights from experienced instructors who are industry professionals with a passion for teaching.
- **Career Advancement:** Enhance your resume and stand out in the job market with a full stack development skillset.
- **Students and professionals eager to learn full stack development** Aspiring web developers and designers Anyone interested in enhancing their coding skills

OUTCOMES OF THE PROGRAM

- **Mastery of Django Fundamentals:** Students will gain a deep understanding of Django's core concepts, including MVC design pattern, URL mapping, template system, and model-view-template (MVT) development pattern.
- **Practical Application Skills:** Participants will acquire hands-on experience in setting up Django projects, configuring databases, creating forms, and implementing admin interfaces, enabling them to develop and deploy basic Django applications effectively.
- **Advanced Web Development Techniques:** Students will learn advanced topics such as AJAX integration, non-HTML content generation, and user authentication, equipping them with the expertise to teach students about dynamic web content and modern web development practices.

Overall, the outcomes of Full Stack development initiatives will empower students with the necessary knowledge and skills to effectively work on full-stack development using Django, fostering a rich learning environment for students and preparing them for real-world web development challenges.



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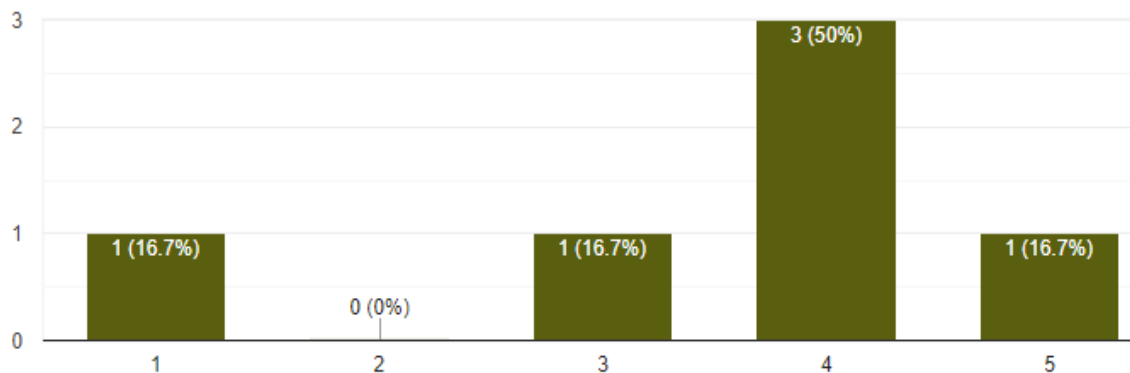


FEEDBACK RESPONSES:

How satisfied were you with the event?

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6 responses





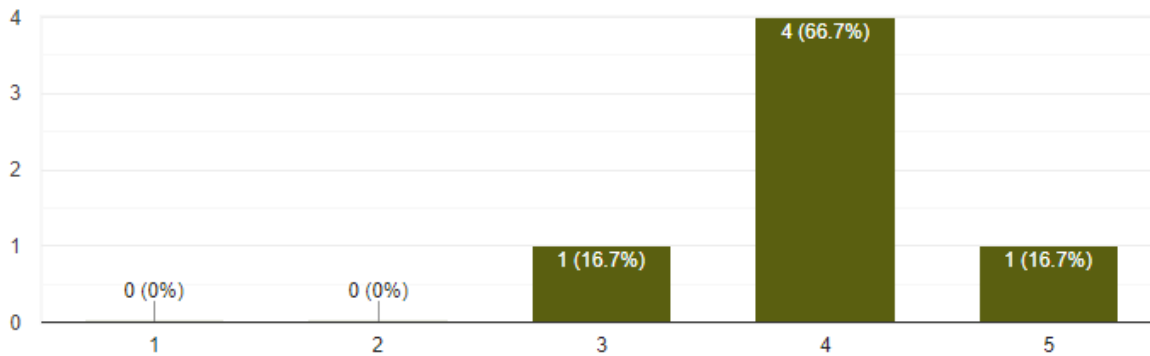
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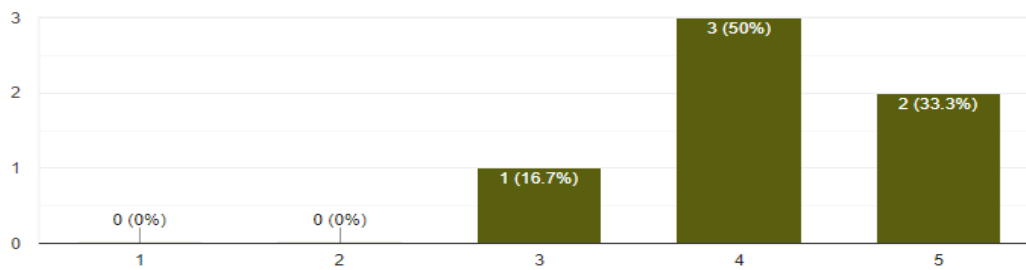
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Presentation

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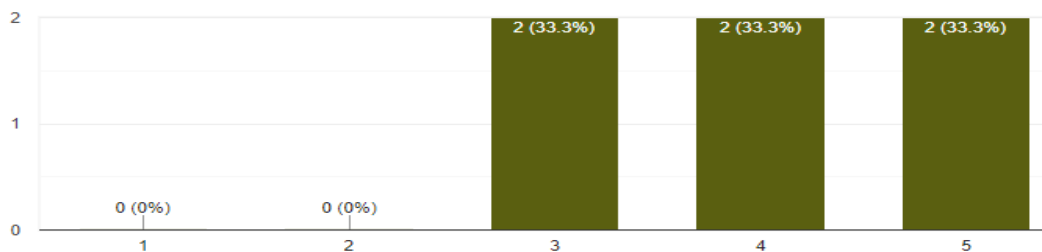
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Interactive Session

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Any overall feedback for the event?

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6 responses

