**CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY**

**Chandubhai S Patel Institute of Technology**

**U & P U. Patel Department of Computer Engineering**

**Subject Name:** Advanced Web Technology

**Subject Code:** CE354

**Semester:** 5th **Academic Year:** 2023-24

Practical 9

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| **Aim:** | **Implement dynamic imports using the import() function to load modules asynchronously based on certain conditions.** |
| **Code:** | export function greetA() {    console.log("Hello from Module A!");  }  export function greetB() {    console.log("Hello from Module B!");  }  *// main*  const condition = true;  if (condition) {    import("./moduleA.js")      .then((*module*) => {  *module*.greetA();      })      .catch((*error*) => {        console.error("Error loading module A:", *error*);      });  } else {    import("./moduleB.js")      .then((*module*) => {  *module*.greetB();      })      .catch((*error*) => {        console.error("Error loading module B:", *error*);      });  } |
| **Output:** |  |