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**EXPLORING LOW-CODE AND NO-CODE DEVELOPMENT WITH POEWRAPPS**

**Thesis**

**CENTRIA UNIVERSITY OF APPLIED SCIENCES**

**Bachelor of Engineering, Information Technology (NITS21K)**

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**ABSTRACT**

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| Traditional software development often demands extensive coding expertise, limiting its accessibility to a select group of individuals. Low-code and no-code development platforms (LCDPs) have emerged as game-changers, empowering anyone to create applications without requiring in-depth coding knowledge. PowerApps, a leading LCDP from Microsoft, stands out for its user-friendly drag-and-drop interface, pre-built connectors and templates, and seamless integration with various data sources. This report digs deep into the transformative power of PowerApps, exploring its versatility and applicability across a wide range of business scenarios. In conclusion, we summarize the key takeaways from our exploration of PowerApps, emphasizing its ability to rapidly develop applications that enhance productivity, streamline operations, and drive innovation. LCDPs like PowerApps Empower businesses of all sizes to embrace digital transformation without being constrained by coding limitations. | | |
|  | | |
| Key words  Low-code and No-code development, Microsoft, PowerApps, Business Apps, Interface | | |

**CONCEPT DEFINITIONS**

**LCDPs**

Low-code and No-code Development Platforms

**ABSTRACT**

**CONCEPT DEFINITIONS**

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# INTRODUCTION

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# Powerapps fundamentals

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## PowerApps Components

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