**Department of Computer Science & Information Technology University of Azad Jammu & Kashmir Muzaffarabad**

**Undergraduate Final Year Project Proposal**

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|  | **Group Information** | |
| **Group No.** |  | |
| **Group Members** | **Roll #** | **Name** |
| 01 | Sami Gul |
| 45 | Zohaib Ali Shah |
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| **Project Title**: Revamping of UAJK Portal: Unveiling New Dimensions through Virtual Exploration |
| **Project Digest** (Max 15 lines):  Our project aims to make the university website better. We're using technologies like React/Next.js, Node.js, and MySQL to make the website work faster and be more user-friendly. The most exciting part is that we're adding a cool 3D virtual tour of the university campus using Three.js. This means people can explore the campus online with interactive 360-degree images, making the website more interesting and engaging for everyone. |
| **Aim & Scope** (Max 5 lines):   * **Modernize Website:** Elevate the university website for a contemporary, user-friendly experience. * **Optimize Performance:** Employ React/Next.js and Node.js to boost website speed and responsiveness. * **Integrate 3D Virtual Tour:** Utilize Three.js for an interactive campus exploration experience. * **Enhance Exploration:** Provide users an immersive journey through the virtual tour for interactive campus exploration. * **Strengthen Online Presence:** Unify modern design, optimized performance, and an engaging 3D virtual tour to fortify the university's online visibility. |

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Group Lead (Name & Signature) Supervisor (Name & Signature)