**SHARDA UNIVERSITY INVENTION DISCLOSURE FORM CONFIDENTIAL**

**Please fill in the details with complete information.**

**IMPORTANT**

**Please note that patent is always about a solution to an existing technical/industrial problem. As such, draft patent document (IDF) should be crafted in a manner so as to distinctly highlight the existing technical problem, the technical advancement proposed by the inventor(s), and the manner in which the proposed advancement solves the existing technical problem.**

# Particulars of Inventors

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
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* **Provide a brief title of the invention**

**"Revolutionary College Discovery: Transforming Education Exploration with Immersive Video Insights for Informed Academic Destination Decisions."**

# Indicate specific field of Invention

# Educational Technology: A dynamic college-focused website employing immersive video content to transform the traditional college discovery process, providing visual insights for informed decision-making in academia.

# Indicate prior art and shortcomings of prior art, which probably prompted you to come up with your technical advancement (invention). You may indicate already published patents (prior art) and their shortcomings one by one

**Prior Art and Shortcomings:**

* **Traditional College Brochures:**Shortcoming: Static and two-dimensional, providing limited visual representation.
* **Static Campus Maps on Websites:**Shortcoming: Lack of immersive experience, making it challenging to grasp the actual atmosphere and surroundings.
* **Online College Directories with Text Descriptions:**Shortcoming: Relies on lengthy textual information, often missing the visual appeal and immediate engagement.
* **Virtual Tours with Limited Interactivity:**Shortcoming: May not offer a comprehensive and customizable exploration experience, limiting user engagement.
* **Generic Educational Platforms:**Shortcoming: Lack a specialized focus on destination discovery for academic institutions, leading to a less tailored experience for prospective students.

# Please provide an abstract or summary of the invention particularly highlighting your contribution (technical advancement)

Our groundbreaking college-focused website revolutionizes the process of discovering academic destinations through the innovative integration of video content. This user-centric platform empowers students by providing easy access to a diverse collection of location-specific videos, offering immersive visual insights into colleges and universities. Unlike traditional static brochures and websites, our platform enhances the decision-making journey by enabling prospective students to move beyond static maps and lengthy descriptions. With our website, users can now dynamically engage, experience, and connect with their desired academic destinations, making more informed choices. The technical advancement lies in the transformative use of videos, delivering a firsthand and captivating preview of campus life, facilities, and the overall environment, elevating the exploration of educational institutions to a new level of interactivity and informativeness.

# Disclose working of invention along with drawing, schematics and flow diagrams with explanation

**Flowchart**

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# Indicate general Utility/applications/advantages of the invention

* **Enhanced Decision-Making Process:**

**Application:** Prospective students considering academic institutions for higher education.

**Advantage:** Provides an engaging and immersive platform for making informed decisions about educational choices.

* **Effortless Location Exploration:**

**Application:** Students searching for specific colleges or universities.

**Advantage:** Enables easy location and exploration of desired academic institutions, streamlining the search process.

* **Virtual Campus Visits:**

**Application:** Individuals planning campus visits.

**Advantage:** Offers a virtual tour of campus life, facilities, and environment, saving time and resources associated with physical visits.

* **Comprehensive Campus Insights:**

**Application:** Users exploring potential universities.

**Advantage:** Provides visual insights into various aspects, including campus facilities, lifestyle, and surroundings, creating a more comprehensive understanding.

* **Informed Educational Planning:**

**Application:** Students at different stages of their educational journey.

**Advantage:** Facilitates informed decision-making for educational planning, helping users choose institutions that align with their preferences and goals.

* **Dynamic Engagement Beyond Static Content:**

**Application:** Anyone seeking information about colleges and universities.

**Advantage:** Moves beyond traditional static brochures and websites, offering a dynamic and interactive experience through video content.

* **User-Friendly Interface:**

**Application:** All users navigating the platform.

**Advantage:** Ensures a user-friendly experience, making it accessible and intuitive for individuals of varying technological proficiency.

* **Personalized Connection with Academic Destinations:**

**Application:** Individuals looking to connect emotionally with their potential academic homes.

**Advantage:** Allows users to see, experience, and connect with their desired destinations on a personal level, fostering a deeper connection.

* **Elimination of Static Maps and Lengthy Descriptions:**

**Application:** Users seeking a more efficient and engaging exploration process.

**Advantage:** Does away with the limitations of static maps and lengthy descriptions, providing a more dynamic and interactive means of information dissemination.

* **Overall Enrichment of Decision-Making Experience:**

**Application:** Students, parents, and educational counselors.

**Advantage:** Enhances the overall decision-making experience by providing a vivid and firsthand preview of academic destinations, ensuring well-informed choices.

* **Has the invention been built (prototype) or tested or implemented? If so, please provide the particulars**

**NO**

**Signature**

**Name**

**(Dean of Concerned School)**

**Date**