

Official Problem Statement

Theme: Digital Independence – Innovating for a Better Tomorrow

Overview

As we celebrate India's Independence Day, the **BBA(DBE) Vibecoding Hackathon - Independence Day Edition** is an opportunity to channel your creativity, problem-solving skills, and technical abilities into building something that truly makes a difference.

Over 48 hours, you and your team will transform an idea into a **functional digital solution** - a web or mobile application that reflects the values of independence, progress, and positive change. This is not just about coding; it's about identifying a need, designing an impactful solution, and delivering it in a form that people can use and benefit from.

The challenge is intentionally broad to give you maximum creative freedom. You decide the problem you want to solve, the audience you want to reach, and the features that will make your solution valuable. Your goal is to produce something that works, is easy to access, and leaves a lasting impression.

The Challenge

In 48 hours, you must conceptualise, design, and build a **fully functional web or mobile application** that:

- Addresses a clearly defined real-world problem or leverages an untapped opportunity.
- Provides tangible value to its intended audience.
- Is intuitive, user-friendly, and visually clear.
- Is deployed and accessible via a working hosted link.

Possible Directions

The problem space is open-ended, and you can choose any area that inspires you. Here are a few starting points to spark ideas:

- **Learning and Skills:** Make education easier to access, more personalised, and engaging.
- **Business and Jobs:** Create tools to help small businesses grow or help individuals find work opportunities.
- **Environment:** Develop solutions that promote sustainable practices, resource efficiency, or environmental awareness.

- **Community:** Build platforms to strengthen connections, improve local problem-solving, or enhance civic participation.
- **Creativity:** Offer new ways for people to create, collaborate, and showcase their work in meaningful ways.

These categories are only suggestions - your project can go beyond them as long as it aligns with the theme of *Digital Independence*.

Requirements

To ensure a fair and productive competition, all projects must meet the following requirements:

- All work must be completed during the 48-hour hackathon period.
- The final product must be either a **web** or **mobile** application.
- The application must be deployed and accessible via a **working live link** (e.g., GitHub Pages, Vercel, Netlify, or equivalent hosting).
- A **code repository link** should be shared if available, for reference and review.
- Any external resources or open-source tools used must be properly credited.

Deliverables

By the submission deadline, each team must submit the following through the official submission form that will be shared with you via email and WhatsApp:

1. **Project Title and Brief Description** – A short explanation of what you built and its purpose.
2. **Problem and Solution** – The challenge you chose to address and how your application solves it.
3. **Working Link** – The live, accessible version of your website or app.
4. **Code Repository Link** – A public GitHub link to your codebase with a README file.
5. **Demo Video** – A short walkthrough showcasing your application's features, functionality, and use case.

Make sure all links are active and publicly accessible at the time of submission, as they will be reviewed directly by the judging panel.

Judging Criteria

Your submission will be evaluated against the following criteria:

1. **Originality** – Is your idea fresh and different from common solutions?
2. **Impact** – Does your solution address a meaningful problem or create real value?
3. **Functionality** – Does the application work as intended without major issues?
4. **User Experience** – Is the interface clear, accessible, and pleasant to use?

5. **Presentation** – How well is the concept communicated in your submission?

Submission Deadline

All entries must be submitted by **14 August – 11:00 AM through the official submission form** that will be sent to all registered participants via email. The form will capture all required details, including your project description, problem-solution explanation, and live application link.

Late submissions will not be accepted under any circumstances, so plan your time carefully to allow for testing, deployment, and form completion before the deadline.