

Design Thinking and Innovation Lab

Activity 3: 5W-1H Activity

Team : 09 (DREAM CHASERS)

Project Title: TO BUILD A WEBSITE THAT WILL HELP THE STUDENTS TO TRAVEL.

Aspect	Questions	Details
Who	Who are the stakeholders?	<i>Sanjivani college students,</i>
		<i>Faculties,</i>
		<i>Staff</i>
		<i>Etc.</i>
What	What is the problem?	<i>1. Students may have to wait for extended periods before boarding the bus, especially during peak hours.</i>
		<i>2. Bus schedules can be unpredictable, leading to delays and missed classes.</i>
	What is the solution?	<i>We will build a website which will tell the total information regarded to the bus timings.</i>
	What are the key features?	<i>1.It will show the live location of the bus.</i>
		<i>2. Deadline of bus passes.</i>
		<i>3.Bus timings will be shown.</i>
Where	Where will the system be used?	<i>1.At SANJIVANI GROUP OF INSTITUTES</i>
	Where will the solution be developed and tested?	<i>1.It will be developed at Sanjivani university.</i>
		<i>2. It will be tested at the same location.</i>
When	When is the device needed?	<i>1.Track buses</i>
		<i>2.Register Online: Many universities have online portals where you can apply for a bus pass</i>
	When should the project be completed?	<i>1.It will be completed within this semester.</i>
Why	Why is this project important?	<i>1.With the help of this website student can get useful information regarding to bus.</i>
		<i>2.As we all know many students are there who don't know the timing of the college bus with the help of this they will get to know.</i>
		<i>3. With the help of this website management will also get to know where their buses are.</i>
	Why will the users adopt this solution?	<i>1.This will be easy use and manage.</i>
		<i>2. It will be built for their benefits only.</i>
	Why is technology used the right technology?	<i>1.Efficiency and Reliability: Modern technology, such as real-time tracking and scheduling apps, ensures that</i>

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		buses run on time and students can plan their journeys more effectively
		2. Sustainability: Using technology to optimize routes and schedules can reduce fuel consumption and emissions, contributing to a greener campus
How	How will the system work?	1. We will take the information of no. buses no. of drivers there route and many more information from the management.
		2. We will input this data in our website
		3. After doing all this process we can deploy our website
	How will it be deployed?	➔ By using website hosting we will host the website and will be visible to all.
	How will you measure success?	1. Surveys and feedback: Conduct surveys or provide feedback forms to gather direct input from students and staff.
		2. Reduced wait times: Measure the average wait time for students at bus stops.
		3. As per the feedback: we can make changes.