**Activity 3:**

**5W-1H Activity**

**Team : 09 (DREAM CHASERS)**

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

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| **Aspect** | **Questions** | **Details** |
| **Who** | **Who are the stakeholders?** | *Sanjivani college students,* |
| *Faculties,* |
| *Staff* |
| *Etc.* |
| **What** | **What is the problem?** | *1. Students may have to wait for extended periods before boarding the bus, especially during peak hours.* |
| *2. Bus schedules can be unpredictable, leading to delays and missed classes.* |
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|  | **What is the solution?** | *We will build a website which will tell the total information regarded to the bus timings.* |
|  | **What are the key features?** | *1.It will show the live location of the bus.* |
| *2. Deadline of bus passes.* |
| *3.Bus timings will be shown.* |
| **Where** | **Where will the system be used?** | *1.At SANJIVANI GROUP OF INSTITUES* |
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|  | **Where will the solution be developed and tested?** | *1.It will be developed at Sanjivani university.* |
| *2. It will be tested at the same location.* |
| **When** | **When is the device needed?** | *1.Track buses* |
| ***2.Register Online****: Many universities have online portals where you can apply for a bus pass* |
|  | **When should the project be completed?** | *1.It will be completed within this semester.* |
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| **Why** | **Why is this project important?** | *1.With the help of this website student can get useful information regarding to bus.* |
| *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.* |
| *3. With the help of this website management will also get to know where their buses are.* |
|  | **Why will the users adopt this solution?** | *1.This will be easy use and manage.* |
| 2. It will be built for their benefits only. |
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|  | **Why is technology used the right technology?** | 1.[**Efficiency and Reliability**: Modern technology, such as real-time tracking and scheduling apps, ensures that buses run on time and students can plan their journeys more effectively](https://www.nlc.org/article/2022/08/18/cities-innovating-bus-service-using-technology/) |
| 2.[**Sustainability**: Using technology to optimize routes and schedules can reduce fuel consumption and emissions, contributing to a greener campus](https://www.forbes.com/councils/forbestechcouncil/2021/06/28/three-ways-technology-is-helping-public-transportation-become-more-sustainable/) |
| **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 we visible to all. |
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|  | **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. |