

DevLink: Dev link is a product that allows students to work on different projects. This project is basically meant for students to work together to develop new projects in different institutions.

Scenarios (20 points)

- **Jack is a new student and needs to grow his knowledge.**
 - **Scenario:** Jack wants to find a project that aligns with his interests and skill level.
 - **Scenario:** Jack needs guidance on choosing a project and forming a team.
 - **Scenario:** Jack is unsure about the project's scope and requirements.
 - **Scenario:** Jack encounters technical difficulties while working on the project.
 - **Scenario:** Jack's team members have conflicting schedules or communication styles.
- **Students need to collaborate effectively.**
 - **Scenario:** Students from different institutions need to coordinate their efforts.
 - **Scenario:** Students have difficulty communicating and resolving conflicts.
 - **Scenario:** Students need to share resources and knowledge efficiently.
 - **Scenario:** Students need to establish clear roles and responsibilities within the team.
 - **Scenario:** Students need to track project progress and meet deadlines.
- **Students need to manage the project lifecycle.**
 - **Scenario:** Students need to define project goals and objectives.
 - **Scenario:** Students need to create a project plan and timeline.
 - **Scenario:** Students need to allocate resources and budget.
 - **Scenario:** Students need to monitor and evaluate project performance.
 - **Scenario:** Students need to address risks and challenges.

User Stories (20 points)

- As a new student, I want to explore available projects to find one that aligns with my interests and skills.
- As a student, I want to connect with other students who share my project interests.
- As a student, I want to receive guidance from experienced mentors on my project.
- As a student, I want to collaborate effectively with my team members.
- As a student, I want to access the necessary resources to complete my project.

Feature List (10 points)

- **Project search and filtering**
- **Team formation and management**
- **Project planning and tracking**