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# Semicolon Hackathon 3.0

## Scholar@SAP Initiative

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THE BEST RUN 

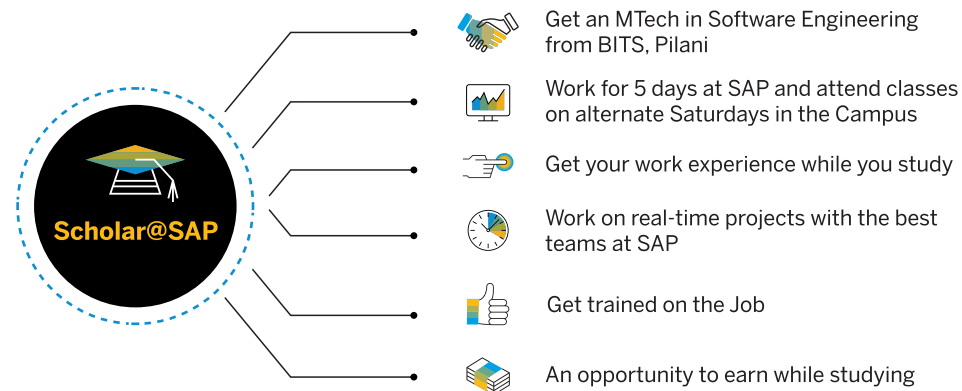


THE BEST RUN 

## Scholar@SAP

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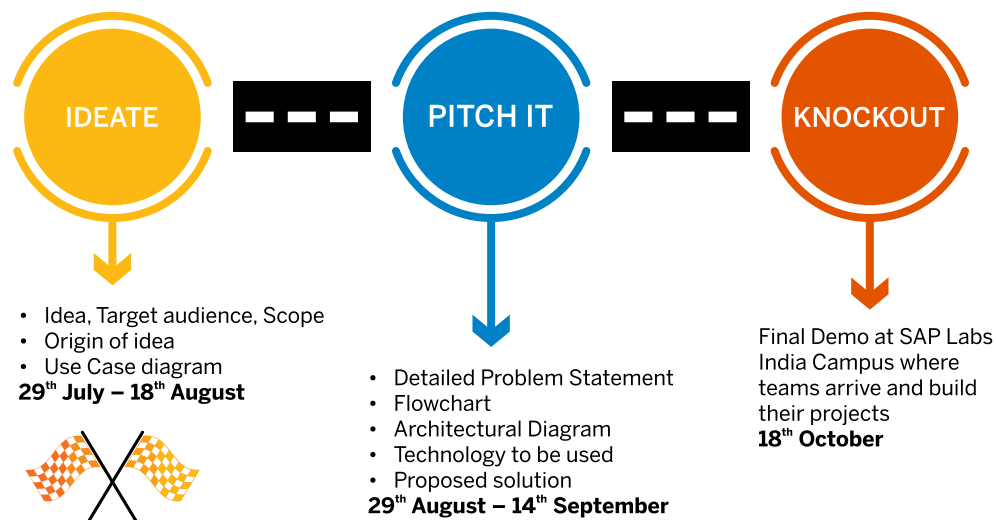


## About Semicolon

Semicolon is one of the most awaited events organized by Scholar@SAP, a one of its kind hackathon specially curated to meet the expectations and curiosity of undergraduates.

Forming an idea unheard of, exploring new domains of technology, getting an exposure to the corporate ahead of others are all perks of Semicolon which a young individual gets to lay hands on.

### Journey of Semicolon:



### Team formation:

Maximum of 3 members in each team (1/2/3) in each team.

### Domains:

- Internet of Things
- Machine Learning
- Block-Chain
- Artificial Intelligence
- Big Data
- Software Security

The participating team can choose a relevant domain apart from the ones mentioned, and also mention the domain in the template clearly.

### Steps for Ideate

- Come up with an idea revolving around the mentioned domains or if you have chosen some other one apart from these.
- Mention what drove you to this idea and how you came up with the idea in an elaborate manner.
- Mention the use case of the idea.
- Fill in the form attached in this email (please rename the file to Team\_name\_<college\_name>Submission.docx).
- Mail the filled template to semicolon@sap.com.

### Steps for Pitch It

After Round 1, selected teams/ participants will be contacted by the Semicolon Team. The selected teams will have to follow the following procedure: -

- Design a flowchart clearly stating the flow of the project—a high-level documentation explaining the functioning of your project.
- A detailed problem statement identifying the gap between the current (problem) state and desired (goal) state of the project.
- Explain the architecture to be followed in solving the problem statement.
- Use an “Architecture Diagram” and design the whole application and clearly state the flow of your application.
- Mention the technologies used for front-end, backend and external devices, if any.
- Proposed Solution with workflow for each type of user.
- Fill in the form attached in the Round 2 email (please rename the file to Pitch\_It\_<TeamName>\_<College\_Name>(Submission.docx).
- Mail the filled template to semicolon@sap.com.

### Steps for Knockout

Selected Teams after Round 2 will be notified by the Semicolon team. Selected teams will be invited to SAP Labs and challenged to build their projects within a given timeline.

- Code your project, implement your solution.
- Presentation of the Demo Project in front of judges.

Equal importance and weightage will be given to Presentation, Research Specification, Code and Technology used. Teams should remain true to the domains they choose throughout the scope of the project.