



Start- end date: 01/03/2022 – 31/07/2022		
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Problem / assignment

The main idea of the project was to build something with bamboo. So we decided to build a bamboo tower of 10m height.

Used methods / project phases

- Research on bamboo for building
- Designed a 3D model of the tower on Sketchup
- Built a mini model made out of wooden sticks and rubber bands
- Visited Bamboologic (the provider of bamboos)
- Built a mini model with actual bamboo
- Wind calculations

Results

The next steps are the implementation of the tower. The plan is to build the big tower in Vlissingen, but unfortunately the bamboos bought won't arrive in time for my stay here. So the tower is going to be made later with other students.

Extra info / advice / link to final document and presentation

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The final document and the presentation will be sent via e-mail along with this document