

APPROVAL PROJECT BRIEF

To be filled in by the chair of the supervisory team.

 chair _____ date ____ - ____ - ____ signature  _____
CHECK STUDY PROGRESS
 To be filled in by the SSC E&SA (Shared Service Center, Education & Student Affairs), after approval of the project brief by the Chair.
 The study progress will be checked for a 2nd time just before the green light meeting.
Master electives no. of EC accumulated in total: 7 EC
 Of which, taking the conditional requirements
 into account, can be part of the exam programme n.v.t. EC

 List of electives obtained before the third
 semester without approval of the BoE

☒ YES all 1st year master courses passed

☐ NO missing 1st year master courses are:

 name C. van der Bunt date 23 - 03 - 2021 signature CB
FORMAL APPROVAL GRADUATION PROJECT
 To be filled in by the Board of Examiners of IDE TU Delft. Please check the supervisory team and study the parts of the brief marked **.
 Next, please assess, (dis)approve and sign this Project Brief, by using the criteria below.

- Does the project fit within the (MSc)-programme of the student (taking into account, if described, the activities done next to the obligatory MSc specific courses)?
- Is the level of the project challenging enough for a MSc IDE graduating student?
- Is the project expected to be doable within 100 working days/20 weeks?
- Does the composition of the supervisory team comply with the regulations and fit the assignment?

 Content: ☒ APPROVED ☐ NOT APPROVED

 Procedure: ☒ APPROVED ☐ NOT APPROVED

comments

 name Monique von Morgen date 29/3/2021 signature _____

Please state the title of your graduation project (above) and the start date and end date (below). Keep the title compact and simple. Do not use abbreviations. The remainder of this document allows you to define and clarify your graduation project.

start date - - - - end date

space available for images / figures on next page

introduction (continued): space for images

image / figure 1: _____

image / figure 2: _____

PROBLEM DEFINITION **

Limit and define the scope and solution space of your project to one that is manageable within one Master Graduation Project of 30 EC (= 20 full time weeks or 100 working days) and clearly indicate what issue(s) should be addressed in this project.

ASSIGNMENT **

State in 2 or 3 sentences what you are going to research, design, create and / or generate, that will solve (part of) the issue(s) pointed out in "problem definition". Then illustrate this assignment by indicating what kind of solution you expect and / or aim to deliver, for instance: a product, a product-service combination, a strategy illustrated through product or product-service combination ideas, In case of a Specialisation and/or Annotation, make sure the assignment reflects this/these.

PLANNING AND APPROACH **

Include a Gantt Chart (replace the example below - more examples can be found in Manual 2) that shows the different phases of your project, deliverables you have in mind, meetings, and how you plan to spend your time. Please note that all activities should fit within the given net time of 30 EC = 20 full time weeks or 100 working days, and your planning should include a kick-off meeting, mid-term meeting, green light meeting and graduation ceremony. Illustrate your Gantt Chart by, for instance, explaining your approach, and please indicate periods of part-time activities and/or periods of not spending time on your graduation project, if any, for instance because of holidays or parallel activities.

start date - - - - end date

MOTIVATION AND PERSONAL AMBITIONS

Explain why you set up this project, what competences you want to prove and learn. For example: acquired competences from your MSc programme, the elective semester, extra-curricular activities (etc.) and point out the competences you have yet developed. Optionally, describe which personal learning ambitions you explicitly want to address in this project, on top of the learning objectives of the Graduation Project, such as: in depth knowledge a on specific subject, broadening your competences or experimenting with a specific tool and/or methodology, Stick to no more than five ambitions.

FINAL COMMENTS

In case your project brief needs final comments, please add any information you think is relevant.

Appendices

APPENDIX 1: Introduction

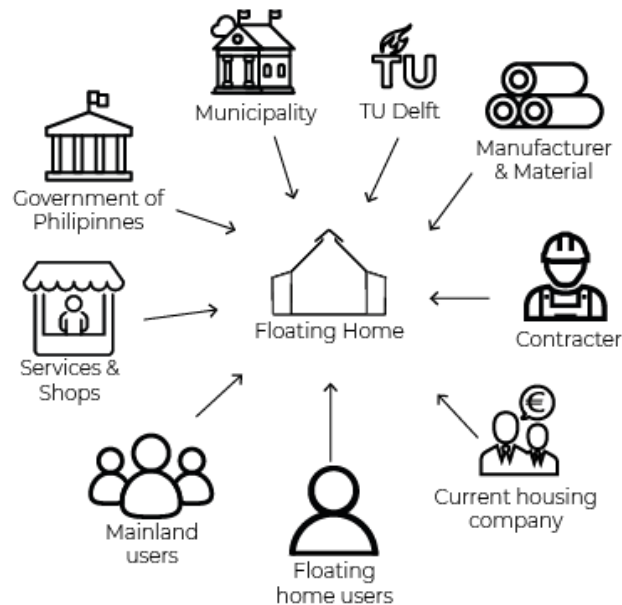


Figure 3– Stakeholder overview

APPENDIX 2: Problem definition

How can we design a floating neighbourhood made with prefabricated homes, that is accepted by the Filipinos' living patterns and allows (social and physical) growth and adoption over time?

- The complexity of the problem
How has this problem come about? What has been done to solve it? What makes it hard to solve?
- Context
What is the interest of the stakeholders? How do they behave? Which are their values? How do they interact in the current context?
- Design requirements
What does the centre of a Filipino neighbourhood need? Which are the essential elements? Which living patterns need to be considered when designing a floating neighbourhood?

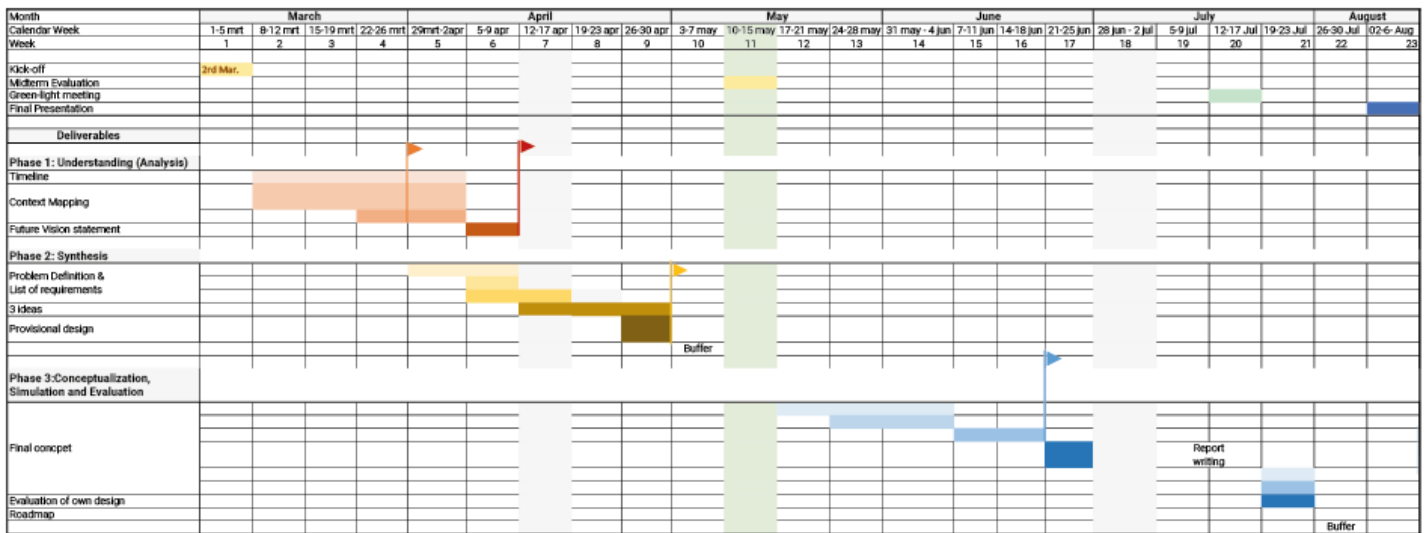
- Exploration/ Transformation

How can the identified needs be integrated into the current design and actual context? Which proposals should be made to make it happen?

- Integration and Evaluation

Which are the future opportunities (expansion and/or replica)? What can we learn? Are they undesired effects?

APPENDIX 3: Planning and Approach



PHASES OF THE PROJECT

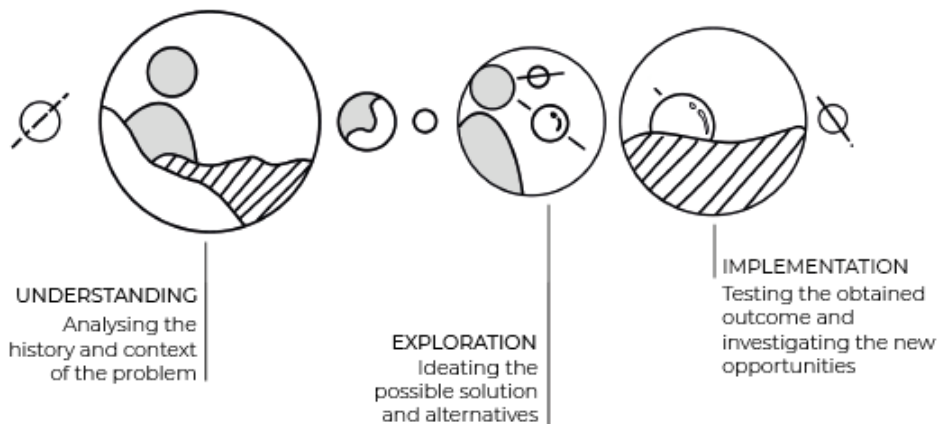


Figure 4- Phases of the project

APPENDIX 4: References/Bibliography

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- de Haan, W. (2020). *FLOATING CLASSROOM THE PHILIPPINES*.
- Dorst, K. (2015). *Frame Innovation: Create New Thinking by Design*. The MIT Press.
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- van Boeijen, A., Daalhuizen, J., Zijlstra, J., & van der Schoor. Roos. (2017). *Delft design guide* (Vol. 165). BIS Publishers.