Project Management Failures

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IDEAS

* Soviet Moon Program
* Concorde vs 747
* F35
* Titanic
* [health.gov](http://health.gov)
* US congress and foreign policy
* This document

### Millennium Bridge

What was the project brief?

To build a bridge crossing the River Thames.

How was the project organised?

The project’s construction was outsourced to civil engineering companies Monberg & Thorsen and Sir Robert McAlpine.

Where there any failures in the planning?

The bridge was not successfully analysed before construction, and had to be closed immediately after opening due to oscillations. This was caused by the movement of pedestrians on the bridge, something not anticipated.

How could they have been fixed at the time?

If the bridge was correctly analysed during construction and more testing was undertaken then the subsequent shutdown and repair could have been avoided.

How did they fix it?

By evaluating the issue and realising that the bridge lacked proper support, and wobbled

At What Cost?

The bridge was closed for two years the same day it was opened,

### F35 Fighter

What was the project brief?

To create a new multi purpose strike force for the US military.

How was the project organised?

The project was funded mostly by the United States, but also took funding from other countries partnered in the program. Several contractors were chosen to create a prototype, and in the ned Lockheed Martin were chosen due to their advanced stage of development.

Where there any failures in the planning?

How could they have been fixed at the time?

How did they fix it?

At What Cost?

### NAME

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